Alternative VPN Setup for Windows 8 on the RV016, RV042, RV042G and RV082 VPN Routers

Objective

When you configure VPN on your router, you have to configure VPN client software on your computer to be able to connect to the VPN. Cisco offers QuickVPN, a software for end users to connect to a VPN tunnel. There are cases where you are not able to use or properly run QuickVPN, so you will need an alternative method to connect.

This objective of this document is to explain how to set up alternative VPN on windows 8 for RV Series VPN routers.

Applicable Devices

- RV016
- RV042
- RV042G
- RV082

Software Version

• v4.2.2.08

VPN for Windows 8

Step 1. Log in to the computer and choose **Start > Control Panel > Network and Internet > Network and Sharing Center**. The *Network and Sharing Center* page opens:

View your basic network info	ormation and set up connections		
🔍 —— 🎚	🖕 📖 🌍 See full map		
STERANE IN: ANOTH	Internet		
(This computer)			
View your active networks	Connect or disconnect		
	Access type: Internet		
Work network	Connections: definition Wireless Network Connection Secure)		
Change your networking settings —			
Set up a new connection or	Set up a new connection or network		
Set up a wireless, broadban router or access point.	d, dial-up, ad hoc, or VPN connection; or set up a		
to a network			
Connect or reconnect to a connection.	wireless, wired, dial-up, or VPN network		
Choose homegroup and sharing options			
Access files and printers loc sharing settings.	ated on other network computers, or change:		
Troubleshoot problems			
Diagnose and repair networ	rk problems, or get troubleshooting information.		



Step 2. Click **Set up a new connection or network** to create a new connection or network. The *Set Up a Connection or Network* window appears.

Choos	se a connection option	
<u></u>	Connect to the Internet	
~	Set up a wireless, broadband, or dial-up connection to the Internet.	
-	Set up a new network	
-	Configure a new router or access point.	
-	Manually connect to a wireless network	
2	Connect to a hidden network or create a new wireless profile.	
	Connect to a workplace	
	Set up a dial-up or VPN connection to your workplace.	
an	Set up a dial-up connection	
	Connect to the Internet using a dial-up connection.	



- Step 3. Click **Connect to a workplace** to set up the VPN connection.
- Step 4. Click **Next** to continue. The *Connect to a Workplace* window appears.

Connect to a Workplace	
How do you want to connect?	
Use my Internet connection (VPN) Connect using a virtual private network (VPN) connection through the Internet.	
Dial directly Connect directly to a phone number without going through the Internet.	
in the second se	
What is a VPN connection?	
	Cancel

Connect to a Workplace	
How do you want to connect?	
 Use my Internet connection (VPN) Connect using a virtual private network (VPN) connection through the Internet. 	
Dial directly Connect directly to a phone number without going through the Internet.	
What is a VPN connection?	
	Cancel

Step 5. Click **Use my Internet connection (VPN)** to use your Internet connection for the VPN.

Connect to a Workplace
Do you want to set up an Internet connection before continuing? An Internet connection is necessary for using a VPN connection.
Set up an Internet connection
I'll set up an Internet connection later
Cancel

Step 6. Click **I'll set up an Internet connection later** to configure the Internet connection later.

💽 🌆 Connect to a Wo	rkplace	
Type the Internet a	ddress to connect to	
Your network administra	tor can give you this address.	
Internet address:	192.168.1.1	
Destination name:	VPN Connection 2	
Use a smart card Remember my c () Allow other peop This option allov	redentials ele to use this connection /s anyone with access to this computer to use this connection.	
	Create	Cancel

Step 7. Enter the IP address of the VPN router into the Internet Address field.

Step 8. Enter a name to identify the VPN connection in the Destination name field.

Step 9. Click Create.



Step 10. Click the Network icon on the task bar. This displays all the networks, wireless, VPN, and Dial-up, available to be connected to the computer:



Step 11. Click **Connect** to connect the specific connection.

Network	Authenti	cation
user_2		
•••••		ب
Domain:		
	ОК	Cancel

Step 12 Enter the user name in the Username field. This is the same username that was configured for the VPN tunnel on RV0xx Series VPN Router. To find out more about how to configure users for the VPN tunnel, refer to *Manage VPN Users on RV016, RV042, RV042G and RV082 VPN Routers*.

Step 13. Enter the password in the Password field. This is the same password that was configured for the VPN tunnel on RV0xx Series VPN Router. To find out more about how to configure users for the VPN tunnel, refer to *Manage VPN Users on RV016, RV042, RV042G and RV082 VPN Routers.*

Step 14. Click OK.