

Port Triggering Setup Guide Modem Router - NF4V







NF4V

NF4V Port Triggering Setup Guide

If you have a VPN client software such as Cisco VPN client or Notel connectivity client' running on your computer behind the NF4V, and if you are not able to connect to VPN through please refer to the instructions below.

LOGGING IN TO THE WEB INTERFACE

- 1. Open a web browser (such as Internet Explorer, Google Chrome or Firefox), type http://192.168.20.1 into the address bar and press enter.
- 2. At the login screen, type admin into both the Username and the Password fields and click OK.

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Auth	nentication	Required	
Thes	erver http://1	92.168.20.1:80 requires a username and	
passv	vord. The serv	ver says: Broadband Router.	
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	User Name:	admin	
	Password:	admin	
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3. Click on the Advance Setup menu at the left of the page, then click on Port Triggering option and then click on ADD option.

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NF4V	IAT Port Triggering	Setup								
Device Info Basic Setup Advanced Setup	ome applications require Port Trigger dynamically (CP/UDP connection to a VAN side to establish nev naximum 32 entries can	that specific opens up th a remote par v connection be configur Tr	: ports i e 'Open ty using ns back ed. igger	the R Ports' the 'T to the	outer's firew in the firewa riggering Po application o	vall be o all when orts'. The on the L	pened an app Route AN side	for access by the ri plication on the LAI er allows the remote e using the 'Open P	mote parties, i initiates a party from the iorts', A	
WAN Service	Application Name	C	Port Range			Port Range		WAN Interface	Remove	
LAN NAT Virtual Servers Port Triggering DMZ Host		Protocol	Start	End	Protocol Remov	Start	End			

- 4. Please leave User Interface as default (Australia: pppoe0_8_35/pppoe0, New Zealand: pppoa0_0_100/pppoa0).
- 5. Select **Custom application** and type a name for the application Example: **VPN**.
- 6. Add the following ports: TCP 1723 / UDP500 / UDP1701 and click on Save/Apply.

Some applications such as games, video conferencing, remote access applications and others require that sp ports in the Router's firewall be opened for access by the application. You can configure the port settings for this screen by selecting an existing application or creating your own (Custom application) and click "Save/Application vanced Setup ayer2 Interface VAN Service AN IAT Virtual Servers Port Triggering DMZ Host ALG Multi Nat Security Parental Control Quality of Service Routing DMS	evice Info nsic Setup Ivanced Setup Layer2 Interface WAN Service LAN	Some applications : ports in the Router this screen by selec to add it. Remaining numbe Use Interface Application Names Select an ar	such as games, vi 's firewall be oper cting an existing a er of entries that	ideo conferencing ned for access by opplication or crea at can be configu	g, remote a the applica sting your (ured:32	ccess applica ations, You c own (Custor	itions and others an configure the n application)and	require that port setting click "Save	specifi s from /Apply
variest setup Use Interface pppoa_0_0_100/pppoa0 ▼ ayer2 Interface Application Name: Select an application: Select One ▼ AN Select an application: VPN Virtual Servers Port Triggering DMZ Host Trigger Port Trigger Port Open Port Open Proto ALG 1723 1723 TCP 1723 TCP Yarental Control 500 UDP 500 500 UDP Value TCP TCP TCP TCP NS TCP TCP TCP TCP	Layer2 Interface WAN Service	Use Interface Application Name:	ppp	oa 0 0 100/	AD 017270-120 (0 ± 10 -				
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Al Virtual Servers Port Triggering DMZ Host ALG Multi Nat eccurity arental Control uuality of Service outing NS St			pplication: JUDN	ect One					
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Trigger Port Start Trigger Port End Open Port Start Open Port End Open Port End Open Proto Multi Nat curity rental Control ality of Service uting 1723 1723 TCP 1723 1723 TCP 1701 1701 UDP 500 500 UDP 1701 1701 UDP 1701 1701 1701 TCP 1701 1701 UDP S C TCP C TCP TCP	Port Triggering			Ap	oply/Save	ļ			
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Proxy TCP TCP	Proxy			TCP	•			TCP	•
	4			TCP	•			TCP	•

7. Once the port triggering rules have been created as shown below you should be able to establish your VPN connection.





Parental Control

