How to Set Up Port Forwarding for Netcomm modem

Note: You need to know the IP address of the device you want to forward the ports to and follow the steps below. For BYO modem, please refer to your manufacturer's manual.

1. To access modem interface, please make sure your device is connected to the modem (wired or wirelessly)

Enter **192.168.20.1** into the browser address bar, type **admin** in the username and password field then click OK

Authentication	Required					
A username and password are being requested by http://192.168.20.1. The site says: " Router"						
User Name:	admin					
Password:	admin					
	OK Cancel					

- 2. Once logged in, go to Advanced Setup
- 3. Select NAT and click on Add



4. Choose **Custom Service** and enter your desired name.

Tick **Enable LAN Loopback** and enter the IP address of the device to which the external port numbers are to be forwarded on the **Server IP Address** field.

	IAT Virtual Servers
	elect the service name, and enter the server IP address and click "Apply/Save" to forward IP packets for this service to the specified server. IOTE: The "Internal Port End" cannot be modified directly. Normally, it is set to the same value as "External Port End". However, if you modify "Internal Port Start", then "Internal P Remaining number of entries that can be configured:32
	Ise Interface ETH WAN. 10/eth4.1 V
	ervice Name:
	O Select a Service: Select One ✓
L	Custom Service: SAMPLE
	Enable LAN Loopback
	Server IP Address: 192.168.20
	Status: 🔽
	Apply/Save
	External Port Start[External Port End Protocol Internal Port Start[Internal Port End
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	TCP V
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	Appiy/Save

5. Make sure **Status** is Enabled

Click on External Port Start and enter the first port number of the required

interval

Click on **External Port End** and enter the last port number of the required interval

To forward a single port, you need to enter the same port number in both fields.

NAT Virtual Server	5				
Select the service name NOTE: The "Internal Remaining number o	, and enter the server IP addr Port End" cannot be modif f entries that can be config	ess and click "Apply/Save ied directly. Normally, jured:32	" to forward IP packets it is set to the same	for this service to the sp value as "External Po	ecified server. t End". However, if you modify "Internal Port
Use Interface	ETH WAN.10/eth4.1	~			
Service Name:					
Select a Service:	Select One				
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Enable LAN Loop	oback				
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External Port Start	xternal Port End Proto	col Internal Port S	tart Internal Port En	d	
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					Apply/Save

6. Click the dropdown list below **Protocol** and select the required settings

Click on **Internal Port Start** and enter the port number of the device which the external port numbers are to be forwarded.

Click Apply/Save

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