

1. Connect your device to the modem via WI-FI or by using an Ethernet cable.
2. Enter 192.168.20.1 into the address bar of your preferred internet browser, you will get prompted to input your username and password. The Username and password are always set to admin by default.
3. On the left-hand side, click on Advanced Setup -> WAN service.

NetComm Wireless
NF18ACV

Wide Area Network (WAN) Service Setup
Choose Add, Remove or Edit to configure a WAN service over a selected interface.

Interface	Description	Type	VLAN BSSID	VLAN Name ID	IGMP Proxy	IGMP Source	NAT	Firewall	IPv6	MLD Proxy	MLD Source	Remove	Edit	Action
wan1	WAN	Bridge	N/A	N/A	Disabled	Disabled	Disabled	Disabled	Enabled	Disabled	Disabled	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
eth4.1	ETH WAN/LAN	IPv4	0	10	Disabled	Disabled	Enabled	Enabled	Enabled	Disabled	Disabled	<input type="checkbox"/>	<input type="checkbox"/>	
ppp0a0	DSL	PPPoA	N/A	N/A	Disabled	Disabled	Enabled	Enabled	Disabled	Disabled	Disabled	<input type="checkbox"/>	<input type="checkbox"/>	

4. Enter in the following:
 1. PPP Username: user@contact.co.nz
 2. PPP Password: c0nt4ct-3n3rgy!
 3. PPPoE Service Name: Contactenergy
 4. Authentication mode: AUTO
 5. MTU: 1492
 6. No other settings should need to be changed

PPP Username and Password

PPP usually requires that you have a user name and password to establish your connection. In the boxes below, enter the user name and password.

PPP Username:

PPP Password:

PPPoE Service Name:

Authentication Method:

MTU[576-1492]:

- Enable KeepAlive
 - LCP Echo Interval[1-60]: seconds
 - LCP Echo Failure[1-100]: times
- Enable NAT
- Enable Fullcone NAT
- Enable Firewall
- Dial on demand (with idle timeout timer)
- PPP IP extension
- Use Static IPv4 Address
- Use Static IPv6 Address
- Enable IPv6 Unnumbered Model
- Launch Dhcp6c for Address Assignment (IANA)
- Launch Dhcp6c for Prefix Delegation (1APD)
- Enable PPP Debug Mode
- Bridge PPPoE Frames Between WAN and Local Ports

IGMP Multicast

- Enable IGMP Multicast Proxy
- Enable IGMP Multicast Source

MLD Multicast

- Enable MLD Multicast Proxy
- Enable MLD Multicast Source

8. Click Apply/Save
9. Left hand-side panel, go to Management - Reboot
10. Click the reboot button
11. Once it is booted up, you should now have internet.