

Netcomm NF18acv Fibre Settings & VLAN On.

Log into the router's settings page

1. Connect a device (phone, laptop or tablet etc.) to the router. Either by Ethernet cable or by the Wi-Fi (e.g., might be called 'Netcomm xxx').
2. Once connected, open a web browser on the device (e.g., Google Chrome, Safari or Firefox). Type **192.168.20.1** into the address/search bar, like below:



3. Once you hit 'Enter' or 'Go', you'll be presented with a login page. By default, the Username is **admin**. The Password is dependent on who the ISP who supplied the router is.
 - Trustpower: **Trustpower** (case sensitive).
 - Slingshot & Orcon: (*instead of 192.168.20.1, you'll need to enter 192.168.1.1*): **last 6 characters of the MAC address (lowercase)**
 - Contact: **admin**
 - If it's a NOW supplied router, you can call us.
4. If none of these combinations allows you access, you may need to factory reset the router and try again. To factory reset the router, press, and hold the reset button on the back of the router for 10-15 secs, release the button.

Add the correct connection settings

1. Depending on the firmware on the router, you'll either see a black and white screen with a menu on the left-hand side, that says "**Device Info, Basic Setup etc.**". For the newer firmware, the page will be blue and white with a picture of the router in the middle of the screen. You'll see a menu that has "**Summary, Internet, Wireless etc.**"
2. For older firmware, continue below. For newer firmware, go to step 10.
3. Click into **Basic Setup**
4. Select **Ethernet WAN**
5. Select **PPP over Ethernet**
6. Select **VLAN Tag 10 (for most New Zealand Customers)**
7. User ID: **Your NOW Account Number**
8. Password: **Your NOW Account Number**
9. Click **Finish**

10. For the newer firmware, click **Internet** from the menu.
11. Under **Internet**, you'll see a table labelled '**Current Connections**'. From this table, select the **ETH WAN** option. If you don't see this, click **Create New**.
12. An **Edit Existing** box should appear.
13. For the Description: **Leave Blank** or **Now_NZ**
14. Internet Service Type: **Ethernet WAN**
15. Connection Type: **PPPoE**
16. Username: **Your NOW Account Number**
17. Password: **Your NOW Account Number**
18. 802.1q: **0**
19. VLAN ID: **10**
20. Click **Update** or **Apply**

WAN Settings (Older firmware)

NetCommWireless

NF18ACV

Basic > Quick Setup > Internet Setup (Select one DSL mode)

This Wizard is designed to walk you through the basic information needed to set up your device
To continue, please select your WAN connection type.

ADSL

VDSL

Ethernet WAN

Next

Device Info
Basic Setup
Advanced Setup
Wireless
Voice
Diagnostics
Management
Logout

NetCommWireless

NF18ACV

Basic > Quick Setup > WAN Setup (Select one WAN mode)

Select the WAN mode for your internet connection as specified by your Internet Service Provider(ISP).

PPP Over Ethernet (PPPoE)

IP over Ethernet (IPoE)

Device Info
Basic Setup
Advanced Setup
Wireless
Voice
Diagnostics
Management
Logout

NetCommWireless

NF18ACV

Basic > Quick Setup > VLAN Setup

Please select the correct VLAN option for your connection:
If you are unsure, please contact your ISP

No VLAN Tag
 VLAN Tag 10(For most New Zealand Customers)
 Custom VLAN Tag

Back Next

NetCommWireless

NF18ACV

Basic > Quick Setup > Ethernet WAN only > PPPoE Information

Enter the User ID and Password assigned to you by your Internet Service Provider (ISP).

User ID: Your Now Account #
 Password:

Back Finish

WAN Settings (Newer firmware)

NetCommWireless QUICK TASKS SETUP PORT FORWARDING RUN QUICK START WIZARD REBOOT

SUMMARY

INTERNET

WIRELESS

PHONE

PARENTAL CONTROL

CONTENT SHARING

ADVANCED

The diagram illustrates the NF18ACV Gateway at the center, connected to various network components:

- Internet:** Represented by a globe icon with a green checkmark, indicating an active connection.
- Wired Devices:** Represented by a network port icon with a red '4' in a box, indicating 4 Ethernet ports.
- Wireless 2.4 GHz:** Represented by a wireless signal icon with a red '4' in a box, indicating 4 antennas.
- Wireless 5 GHz:** Represented by a wireless signal icon with a red '4' in a box, indicating 4 antennas.
- Phone:** Represented by a telephone handset icon with a red '2' in a box, indicating 2 phone lines.
- USB Devices:** Represented by a USB icon.

Internet Service Information



Below is a list of the current internet Interfaces on your router, to view, edit or delete these interfaces, click on the **Description** name below. To setup a new internet connect click the **Create New** button below.

Current Connections

| Description | Internet Service | Connection Type | VLAN ID |
|-------------------------|------------------|-----------------|---------|
| TPG | ADSL | Dynamic IP | - |
| iiNet | VDSL | Bridge | 5 |
| Telstra | Ethernet WAN | PPPoE | 2 |

or

Create New

Edit Existing



Description:

Internet Service:

ADSL VDSL Ethernet WAN

Connection Type:

PPPoE PPPoA Dynamic IP Static IP

Username:

Password:

802.1P: (0-7)

VLAN Tag: (0-4094)

Update

Delete

More Options

If you are still having trouble getting online, please give us a call!
0800 438 669 – Option 2 for Technical Support

