



Bridge Mode Setup
(NB16WV)

Bridge Mode

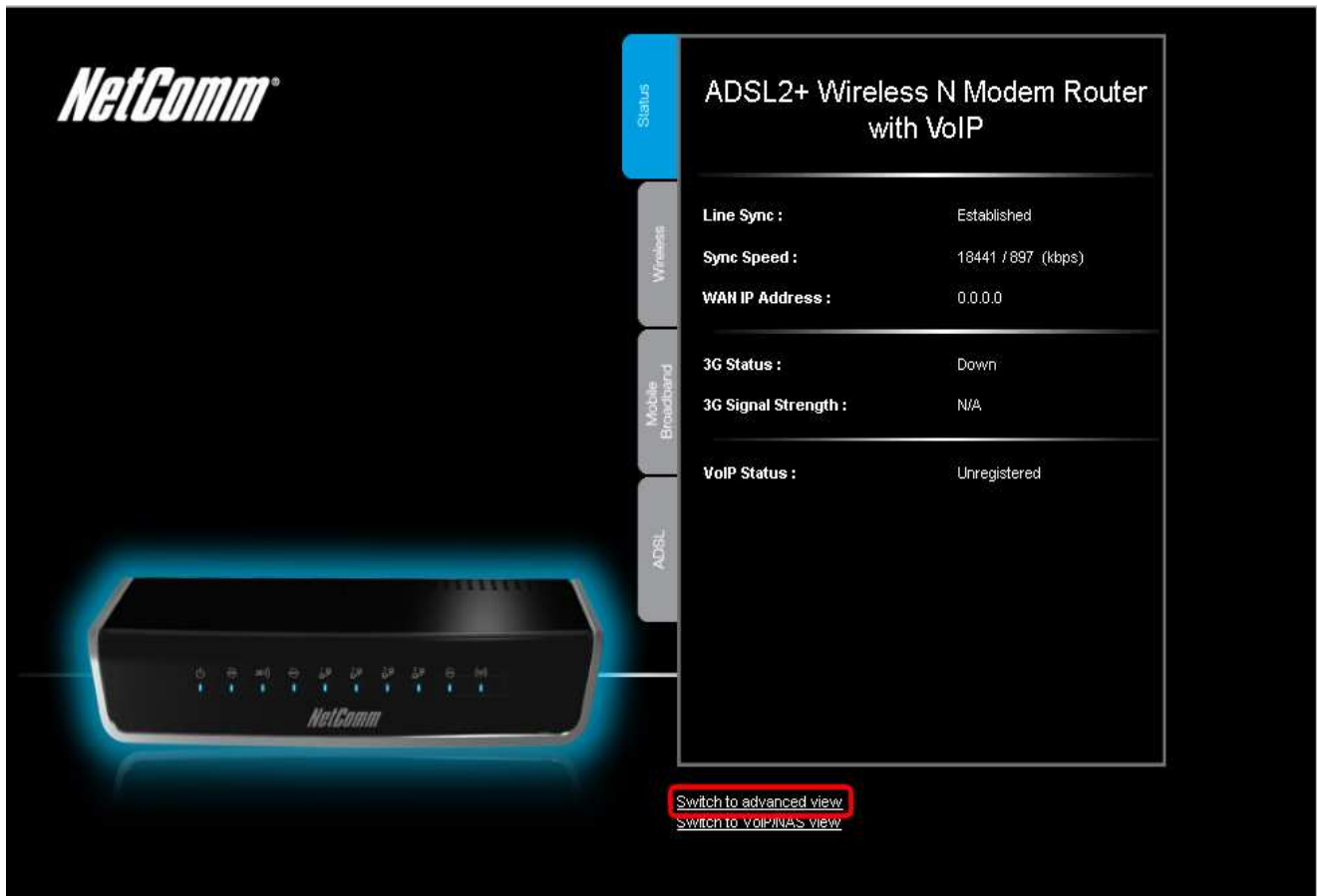
This guide will take you through the steps required to set your modem to bridged mode.

1. Navigate to <http://192.168.1.1> in a web browser.



2. Enter "**admin**" for both the username and password and press the Login button.

3. Select the "Switch to Advanced View" option from near the bottom of the page.



Please continue on the next page.

4. Select the **Network Setup** option from under the **Network Setup** menu.

NetComm NB16WV - ADSL2+ Wireless N Modem Router with VoIP

Switch to basic view
Switch to VoIP/NAS view

Status **Network Setup** Forwarding Rules Security Settings Advanced Settings Toolbox

- Network Setup
- DHCP Server
- Wireless
- Change Password

IPv4 System

	WAN Status	Sidenote
Remaining Lease Time	-	<input type="button" value="Renew"/>
IP Address	0.0.0.0	
Subnet Mask	0.0.0.0	
Gateway	0.0.0.0	
Domain Name Server	0.0.0.0, 0.0.0.0	
ADSL Connection (Down Stream/Up Stream)	18441 / 897	Bridge Mode with NAT

IPv6 System Status

Item	WAN Status	Sidenote
WAN Link-Local Address		Static IPv6
Global IPv6 Address	/64	
LAN IPv6 Link-Local Address	fe80::260:64ff:fe50:2b6a	
Link Status		

Wireless Status

Item	WLAN Status	Sidenote
Wireless mode	Enable	(B/G/N Mixed)
SSID	NetComm Wireless 5479	

itm?rc=

5. Select the “**Ethernet Over ATM (RFC 1483 Bridged) with NAT**” option from the WAN type field.

NetComm NB16WV - ADSL2+ Wireless N Modem Router with VoIP

Switch to basic view | Switch to VoIP/NAS view

Stats | Network Setup | Forwarding Rules | Security Settings | Advanced Settings | Toolbox

Item	Setting
LAN IP Address	192.168.1.1
Subnet Mask	255.255.255.0
WAN Interface	ADSL
WAN Type	Ethernet Over ATM (RFC 1483 Bridged) with NAT
Automatic 3G Backup	<input type="checkbox"/> Enable Remote Host for keep alive: _____
IP Mode	Dynamic IP Address
Host Name	_____ (optional)
ISP registered MAC Address	_____ Clone
NAT	<input checked="" type="checkbox"/> Enable
Data Encapsulation	VCMux
VPI Number	0 (range: 0~255)
VCI Number	100 (range: 1~65535)
Schedule type	UBR

Save Undo

6. Press the **Save** button at the bottom of the screen.

7. You will now be prompted to restart the router. Press the **OK** button to proceed with the restart.

The screenshot shows the NetComm NB16WV - ADSL2+ Wireless N Modem Router with VoIP configuration interface. The page title is "NetComm NB16WV - ADSL2+ Wireless N Modem Router with VoIP". There are two buttons in the top right: "Switch to basic view" and "Switch to VoIP/VAS site". A navigation bar contains links for "Status", "Network Setup", "Forwarding Rules", "Security Settings", "Advanced Settings", and "Toolbox".

The main configuration area is a table with two columns: "Item" and "Setting". The items listed are:

Item	Setting
LAN IP Address	192.168.1.1
Subnet Mask	
WAN Interface	
WAN Type	
Automatic 3G Backup	Remote Host for keep alive:
IP Mode	Dynamic IP Address
Host Name	(optional)
ISP registered MAC Address	Clone
NAT	<input checked="" type="checkbox"/> Enable
Data Encapsulation	VCMux
VPI Number	0 (range: 0~255)
VCI Number	100 (range: 1~65535)
Schedule type	UBR

At the bottom of the configuration area are "Save" and "Undo" buttons. A modal dialog box is overlaid on the configuration area with the following text:

To save changes, your device needs to restart.
Please click OK to proceed.

The dialog box has "OK" and "Cancel" buttons.

- After the router has restarted and to confirm the NB16WV is now in bridge mode select the Status menu option and confirm that the ADSL Connection Sidenote states "**Bridge Mode with NAT**".

NetComm® NB16WV - ADSL2+ Wireless N Modem Router with VoIP

Switch to basic view
Switch to VoIP/NAS view

Status ▶ Network Setup ▶ Forwarding Rules ▶ Security Settings ▶ Advanced Settings ▶ Toolbox

IPv4 System Status

Item	WAN Status	Sidenote
Remaining Lease Time	-	<input type="button" value="Renew"/>
IP Address	0.0.0.0	
Subnet Mask	0.0.0.0	
Gateway	0.0.0.0	
Domain Name Server	0.0.0.0 , 0.0.0.0	
ADSL Connection (Down Stream/Up Stream)	18441 / 897	Bridge Mode with NAT

IPv6 System Status

Item	WAN Status	Sidenote
WAN Link-Local Address		Static IPv6
Global IPv6 Address	/64	
LAN IPv6 Link-Local Address	fe80::260:64ff:fe50:2b6a	
Link Status		

Wireless Status

Item	WLAN Status	Sidenote
Wireless mode	Enable	(B/G/N Mixed)
SSID	NetComm Wireless 5479	