

Configuring your Voip Service to work with Aussie Broadband

Things to Consider:

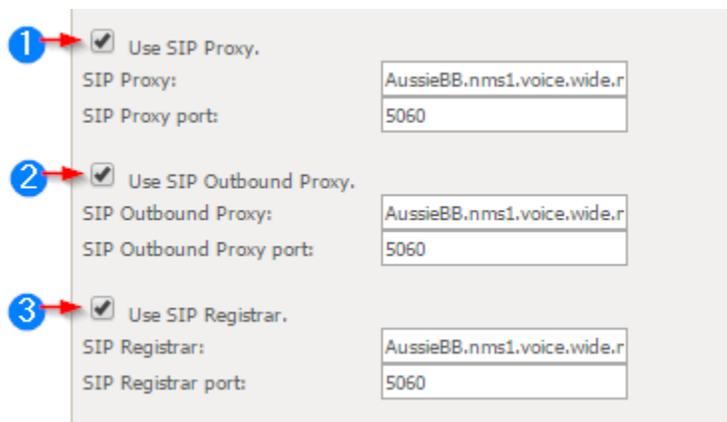
- Before starting this guide we recommend that you log into your modem. If you need help with this please click [Here](#) to go to log into your modem.
- If you have recently received your modem/router it should already be configured by our auto provisioning system.
- Your voip username and password details will be required for this guide.
- Not all devices are compatible with Aussie Broadband's voice services, this guide uses a Netcomm modem router and compatible VoIP handset
- If you require your username and password please e-mail support@aussiebroadband.com.au or call 1300 880 905.

Step 1: Select "Voice" from the options on the left hand side of your screen within your modem/router settings.

Step 2: Click on "Sip Basic Setting"

Step 3: Click the check boxes as follows:

1. Use SIP Proxy
2. Use SIP Outbound Proxy
3. Use SIP Registrar



The screenshot shows a configuration interface for SIP settings. It contains three sections, each with a checked checkbox and two input fields. Red arrows and blue circles with numbers 1, 2, and 3 point to the checkboxes. The input fields contain the text 'AussieBB.nms1.voice.wide.r' and '5060'.

1	<input checked="" type="checkbox"/> Use SIP Proxy.	SIP Proxy:	AussieBB.nms1.voice.wide.r
		SIP Proxy port:	5060
2	<input checked="" type="checkbox"/> Use SIP Outbound Proxy.	SIP Outbound Proxy:	AussieBB.nms1.voice.wide.r
		SIP Outbound Proxy port:	5060
3	<input checked="" type="checkbox"/> Use SIP Registrar.	SIP Registrar:	AussieBB.nms1.voice.wide.r
		SIP Registrar port:	5060

Step 4: Enter the following details into their respective locations as above.

SIP Proxy: AussieBB.nms1.voice.wide.net.au

SIP Registrar: AussieBB.nms1.voice.wide.net.au

SIP Outbound Proxy: AussieBB.nms1.voice.wide.net.au

Please ensure you have your VoIP Username and password before proceeding.

Step 5: Set the following 3 fields to your Aussie Broadband Username:

1. Authentication Name
2. CID Name
3. CID Number

SIP Account	1	2
Account Enabled	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Polarity Reverse Enable	<input type="checkbox"/>	<input type="checkbox"/>
Authentication name ①	Username	
Password	*****	
Cid Name ②	Username	
Cid Number ③	Username	

Step 6: Enter your VoIP password as provided by Aussie Broadband in the password field as shown above.

Step 7:

It is suggested you now check if your new VoIP service is Authenticated with the Aussie Broadband server.

To do this please click on "Voip Status" and check your registration status. If it is as seen indicated in area 2 as "Up" then you should now be able to place and receive calls. If you wish to confirm please place a test call to a home phone number and a mobile phone number.

It is also recommended that you call your home phone number from another phone to ensure it is also working from there. If not proceed to **step 8**.

NetCommWireless

NF17ACV

Device Info
Basic Setup
Advanced Setup
Wireless
Voice
VoIP Status
SIP Basic Setting ⓘ
SIP Advanced Setting
SIP Star Code Setting
SIP Extra Setting
SIP Debug Setting
Diagnostics
Management
Logout

Voice -- Voice Status
Account denial will display "Disabled", registered successfully will display "Up", and unregistered will display "Down".

SIP Account	Call Time	User Accounts	Registration Status	Hook Status	Call Status
1			Up	On Hook	Idle
2	0:00:00		Disabled	On Hook	Idle

Active call monitoring

Calling number	Called number	Source IP	Destination IP	Port used	Duration	Direction	Packets sent	Packets received	Packets lost

Step 8: Go to “Advanced Setup” as seen at the left hand side of your screen

Step 9: Select “DNS” from the expanded options

Step 10: Enter the following DNS details:

Primary DNS: 202.142.142.142
Secondary DNS: 202.142.142.242

Use the following Static DNS IP address:

Primary DNS server:

Secondary DNS server:

Step 11: Apply your changes by clicking apply save () at the bottom right hand corner of your screen.

Step 12: Power cycle your modem/router by unplugging it from the power for 30 seconds. Then proceed to check your registration status and VoIP functionality as in Step 7. If your VoIP is still not working please call Aussie Broadband tech support on 1300 880 905.