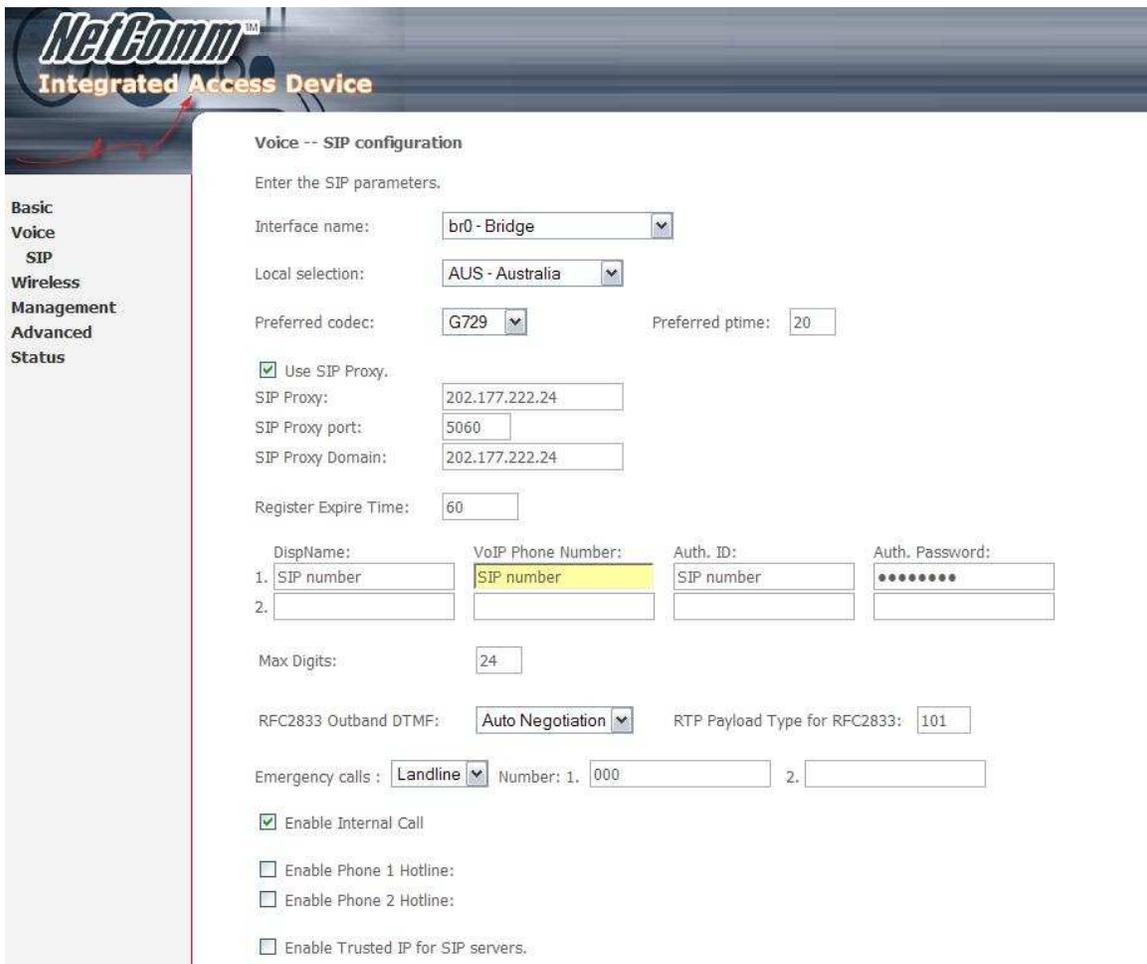


## VoIP Setup Guide for Netcomm NB9/NB9W

1. Open up your Web Browser (Internet Explorer)
2. Put in the IP address of the unit in to the address bar (192.168.1.1)
3. Log into the modem using the details below.
  - i. Username = admin
  - ii. Password = admin
4. Click on “Voice” on your left hand side.



**NetComm™**  
Integrated Access Device

**Basic**  
**Voice**  
SIP  
Wireless  
Management  
Advanced  
Status

### Voice -- SIP configuration

Enter the SIP parameters.

Interface name:

Local selection:

Preferred codec:  Preferred ptime:

Use SIP Proxy.

SIP Proxy:

SIP Proxy port:

SIP Proxy Domain:

Register Expire Time:

DispName:	VoIP Phone Number:	Auth. ID:	Auth. Password:
1. <input type="text" value="SIP number"/>	<input type="text" value="SIP number"/>	<input type="text" value="SIP number"/>	<input type="text" value="*****"/>
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Max Digits:

RFC2833 Outband DTMF:  RTP Payload Type for RFC2833:

Emergency calls:  Number: 1.  2.

Enable Internal Call

Enable Phone 1 Hotline:

Enable Phone 2 Hotline:

Enable Trusted IP for SIP servers.

5. You will only need to input the following details.

- i. Tick “Use SIP Proxy”
- ii. SIP Proxy = 202.177.222.24
- iii. SIP Port = 5060
- iv. SIP Proxy Domain = 202.177.222.24
- v. DispName = SIP Number (Supplied in Email)
- vi. VoIP Phone Number = SIP Number (Supplied in Email)
- vii. Auth ID = SIP Number (Supplied in Email)
- viii. Auth. Password = SIP Password (Supplied in Email)

6. Click on Apply

RFC2833 Outband DTMF:  RTP Payload Type for RFC2833:

Emergency calls:  Number: 1.  2.

Enable Internal Call

Enable Phone 1 Hotlines

Enable Phone 2 Hotlines

Enable Trusted IP for SIP servers.

Remote server for SIP log messages.

Enable Phone 1 Call Waiting  Enable Phone 2 Call Waiting

Phone 1 Call Forward Feature:

Call Forward Type:  Call Forward Phone Number:

Phone 2 Call Forward Feature:

Call Forward Type:  Call Forward Phone Number:

7. To double check everything is fine just Click back on “Home”

The screenshot displays the NetComm Integrated Access Device web interface. The header features the NetComm logo and the text "Integrated Access Device". A left-hand navigation menu lists: Basic, Home, Voice, Wireless, Management, Advanced, and Status. The main content area is titled "Basic > Home" and contains several status tables. The first table shows software and driver versions. Below it, a note states: "This information reflects the current status of your DSL connection." The second table lists DSL connection parameters such as Line Rate (Upstream/Downstream), LAN IP Address, Default Gateway, and DNS Servers. Another note follows: "This information reflects the current status of your VoIP connection." The final table shows VoIP status for two phones, with the first phone's status "Register to the SIP Proxy Succeed" highlighted by a red box.

Software Version:	C201-S300NCM-C05
Bootloader (CFE) Version:	1.0.37-0.7
Wireless Driver Version:	3.91.23.0

This information reflects the current status of your DSL connection.

Line Rate - Upstream (Kbps):	128
Line Rate - Downstream (Kbps):	1536
LAN IP Address:	192.168.1.1
Default Gateway:	220.233.1.125
Primary DNS Server:	220.233.0.4
Secondary DNS Server:	220.233.0.3
Date/Time:	Mon Mar 6 16:44:55 2006

This information reflects the current status of your VoIP connection.

Phone 1 Current Status:	Register to the SIP Proxy Succeed
Phone 2 Current Status:	Direct Mode

**If it says “Register to the SIP Proxy Succeed” you are up and running.**