

NB9/NB9W VoIP Setup Guide for GoTalk Customers

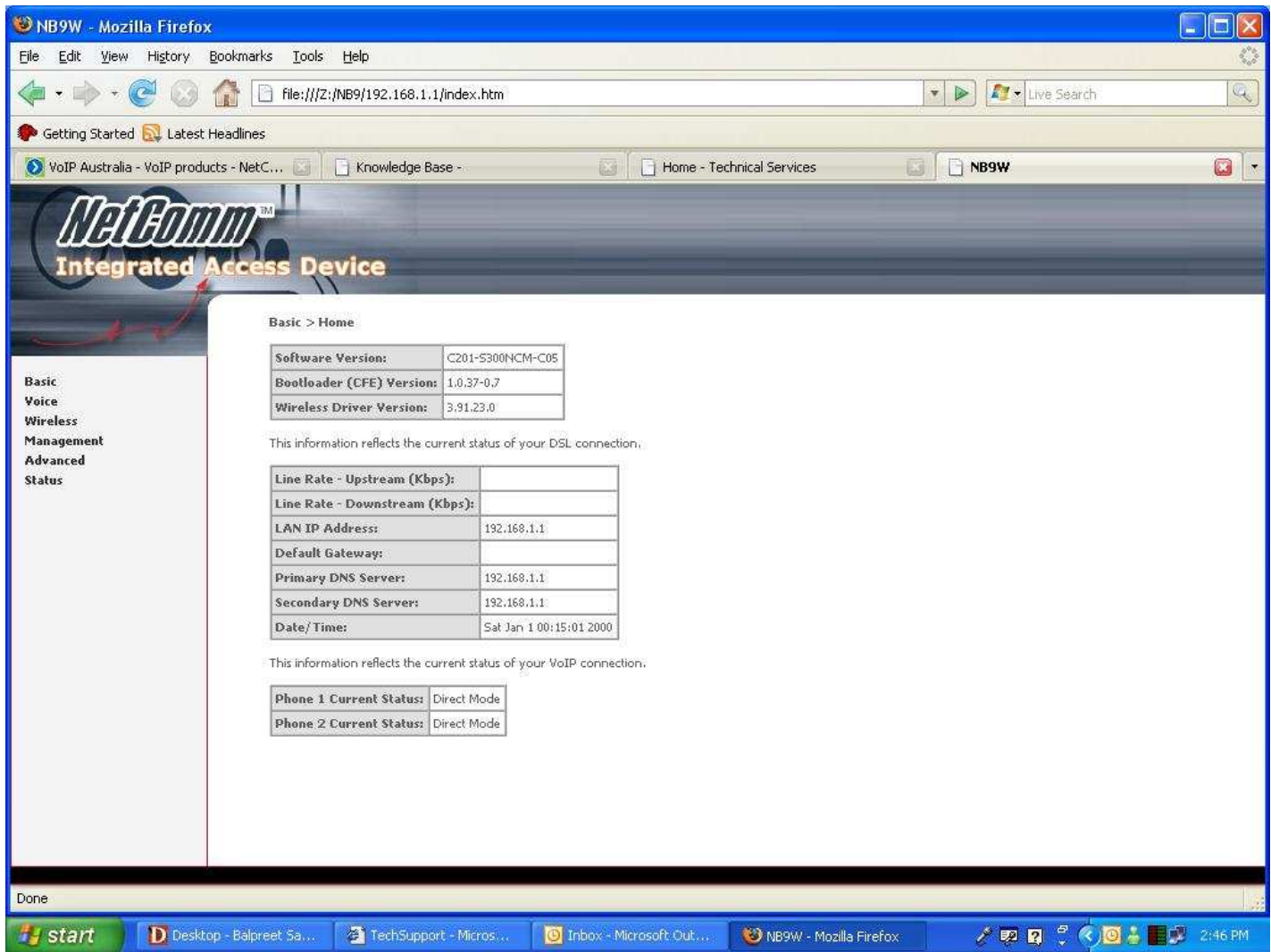
1. Navigate to <http://192.168.1.1> in a web browser.



2. Enter "admin" for the username and password of the NB9/NB9W when prompted.



3. Select Voice from the options at the left hand side of the screen.



4. Now type the following information as required

- Interface name ppp_8_35 (from drop down menu)

- Local selection AUS – Australia (from drop down menu)
- Preferred codec G729 (from drop down menu)
- Preferred ptime 40
- Use SIP proxy should be ticked
- SIP proxy sip.gotalk.com
- SIP proxy port 5060
- SIP proxy domain sip.gotalk.com
- Register expire time 240
- DispName GoTalk Number
- VoIP phone number GoTalk Number
- Auth. ID GoTalk Number
- Auth. Password GoTalk Password

Note: - leave rest of the setting as it is.

The screenshot shows the NetComm Integrated Access Device web interface in Mozilla Firefox. The browser window title is "NB9W - Mozilla Firefox" and the address bar shows "file:///Z:/NB9/192.168.1.1/index.htm". The page title is "NetComm[™] Integrated Access Device". A sidebar on the left contains a menu with items: Basic, Voice, SIP, Wireless, Management, Advanced, and Status. The main content area is titled "Voice -- SIP configuration" and contains the following fields and annotations:

- Interface name: (Annotation: Select ppp from the drop down window)
- Local selection:
- Preferred codec: Preferred ptime: (Annotation: As per your VoIP service provider)
- Use SIP Proxy:
- SIP Proxy: (Annotation: Type in your SIP proxy or Domain name here.)
- SIP Proxy port:
- SIP Proxy Domain:
- Register Expire Time: (Annotation: Type in expiry time as per your VoIP service provider)
- Registration table with columns: DispName, VoIP Phone Number, Auth. ID, Auth. Password. Row 1: (Annotations: Type in your SIP phone number, Type in your SIP password here)
- Max Digits:
- RFC2833 Outband DTMF: RTP Payload Type for RFC2833:
- Emergency calls: Number 1: 2:
- Enable Internal Call

The Windows taskbar at the bottom shows the start button, open applications (NB9W - Mozilla, Desktop - Balpr..., TechSupport - ..., Inbox - Microsof..., NB9), and system tray (5:03 PM).

5. Now click on apply and save all VoIP parameters.

The screenshot shows a Mozilla Firefox browser window displaying the NetComm Integrated Access Device configuration page. The browser's address bar shows the file path: file:///Z:/NB9/192.168.1.1/index.htm. The page title is "NB9W - Mozilla Firefox". The browser's menu bar includes File, Edit, View, History, Bookmarks, Tools, and Help. The address bar contains a search box with "Live Search". The browser's tab bar shows several tabs: "VoIP Australia - VoIP products - NetC...", "Knowledge Base -", "Home - Technical Services", and "NB9W". The main content area features the NetComm logo and the text "Integrated Access Device". On the left side, there is a navigation menu with the following items: Basic, Voice, SIP, Wireless, Management, Advanced, and Status. The "Voice" item is highlighted. The main configuration area includes the following options: "Emergency calls" with a dropdown menu set to "Landline" and two input fields for "Number: 1" (containing "000") and "2"; "Enable Internal Call" (checked); "Enable Phone 1 Hotline:" (unchecked); "Enable Phone 2 Hotline:" (unchecked); "Enable Trusted IP for SIP servers:" (unchecked); "Remote server for SIP log messages:" (unchecked); "Enable Phone 1 Call Waiting" (unchecked) and "Enable Phone 2 Call Waiting" (unchecked); "Phone 1 Call Forward Feature:" with a "Call Forward Type" dropdown set to "Disable" and a "Call Forward Phone Number" input field; and "Phone 2 Call Forward Feature:" with a "Call Forward Type" dropdown set to "Disable" and a "Call Forward Phone Number" input field. At the bottom of the configuration area, there is a button labeled "Apply and Save All VoIP Parameters". A red arrow points from this button to a text box on the right that says "Click on this Button to save and apply all VoIP setting". The browser's status bar at the bottom shows the file path: file:///Z:/NB9/192.168.1.1/voicesipview.html. The Windows taskbar at the bottom shows the Start button and several open applications: Desktop - Balpr..., TechSupport - ..., Inbox - Microsof..., NB9W - Mozilla..., and sip1 - Paint. The system clock shows 2:48 PM.

6. Now click on "Management" on the left hand side of the page and then click on "Save/Reboot".

7. Now click on "Save/Reboot" button to save all setting and reboot the modem.

8. The router will reboot and be ready after about 2 minutes. Check the phone status by clicking on Basic > Home. Check the "phone 1 current status" entry which should read "Register to SIP proxy succeed".

NetComm™
Integrated Access Device

Secondary DNS Server: 203.97.78.44

Uptime Status (HH:MM:SS):

Operating System:	Sat Sep 29 11:27:58 2007
ADSL Sync Established:	Sat Sep 29 11:25:09 2007
PPP Session Established:	Sat Sep 29 11:25:09 2007
Last Time Modem Rebooted:	Sat Sep 29 11:25:09 2007
Last Time ADSL Sync Established:	none
Last Time PPP Session Established:	none

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

Successfully connected to VoIP

Basic
Home
ADSL Quick Setup
Voice
Wireless
Management
Advanced
Status

Done Internet
Start (3 unread) Yahoo... NB9W - Micro... EN 1:28 p.m.