



NetComm V200 Sample Configurations

Revision History

Date	Revision	Description
February 2006	1.0	First Draft

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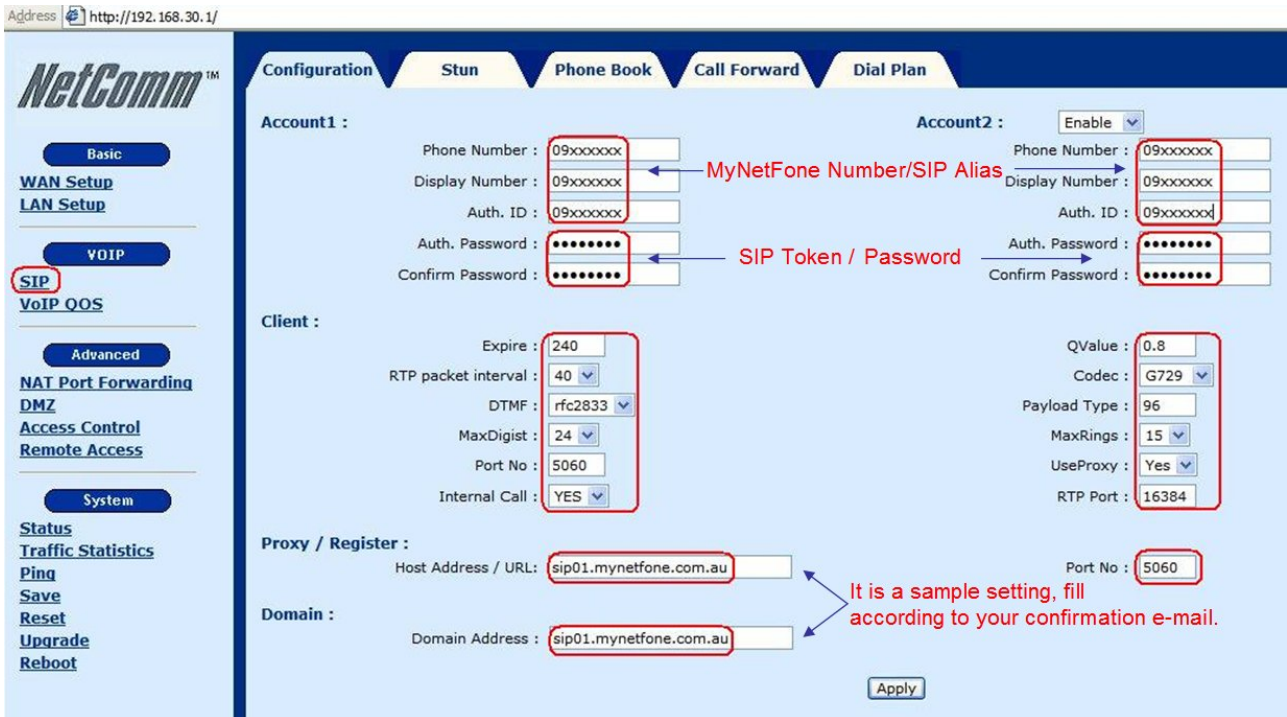
1 Introduction

This document gives a basic sample configuration of NetComm V200 when using MyNetFone Service.

2 SIP

2.1 Configuration

Click the SIP button will bring a SIP configuration page. The following screen shows you a examples of SIP a account configuration which will allow the V200 to use “09xxxxx” as its VoIP phone number and authentication ID to register on “sip01.mynetfone.com.au” SIP server.



Note: You need to choose YES in the UseProxy option (the default setting of this option is in Non-Proxy mode). Then you can input SIP Proxy/Register server information and let the V200 register with MyNetFone SIP server.

When you finish your configuration, click the Apply button to apply your settings. Once you click the Apply button, the V200 will return you to the Status page. A few seconds later, refresh this page using your Web browser refresh button; it should display Registered Success in the Register Status field.

Software Version : A007-S9210NCM-C04

Voip Account 1 Number : 09 [REDACTED] **Register Status :** Registered Success!
Voip Account 2 Number : 09 [REDACTED] **Register Status :** Registered Success!

Client :

Expire :	240	Qvalue :	0.8
RTP packet interval :	40	Codec :	G729
DTMF :	rfc2833	Payload Type :	96
MaxDigit :	24	MaxRings :	15
Port No :	5060	UseProxy :	YES
Internal Call :	Yes	RTP Port :	16384

Proxy / Register / Domain :

Proxy :	sip01.mynetfone.com.au	Port :	5060
Domain :	sip01.mynetfone.com.au		

WAN :

WAN MODE :	DHCP mode	Current State :	Active
WAN IP Address :	[REDACTED]	Primary DNS Server :	[REDACTED]
Subnet Mask :	255.255.255.0	Secondary DNS Server :	[REDACTED]
Default Gateway :	[REDACTED]		

STUN :

Current State :	Disable	Port No :	3478
STUN Server :			

2.2 Stun

Click the Stun button will bring a Stun configuration page. The following screen shows the settings that MyNetFone Prefer. Please make sure the state of the Stun is disable when using MyNetFone service.

2.3 Call Forward

Call Forward lists the configured call forward information. The first page displays the current call forward list.

Select	Phone No	User Name	HOST	Port No	Fwd Call	Fwd Uncond	Fwd Rings
<input checked="" type="radio"/>	1	N/C	N/C	N/C	No	No	5
<input type="radio"/>	2	N/C	N/C	N/C	No	No	5

Select the VoIP account first, click Modify button, then the following page shows.

Modify Call Forward

Fwd Call: NO

User Name: _____

Host Addr or Domain Name: _____

Port No: 5060

Fwd Uncond: NO

CallForward Rings: 0 (1 ~ 15)

Modify Cancel

➤ Configuration Sample 1 →forward the incoming call after 4 rings.

Modify Call Forward

The Number which calls will be Forwarded to. → Fwd Call: YES

It is a sample setting, fill according to your confirm letter. → Host Addr or Domain Name: sip01.mynetfone.com.au

The specified number of rings before Unconditionalcall forwarding happens. → CallForward Rings: 4 (1 ~ 15)

Modify Cancel

➤ Configuration Sample 2 →forward the incoming call unconditional.

Modify Call Forward

The Number which calls will be Forwarded to. → Fwd Call: YES

It is a sample setting, fill according to your confirm letter. → Host Addr or Domain Name: sip01.mynetfone.com.au

Fwd Uncond: YES

CallForward Rings: 4 (1 ~ 15)

Modify Cancel

Note: The number which calls will be forwarded to can be following:

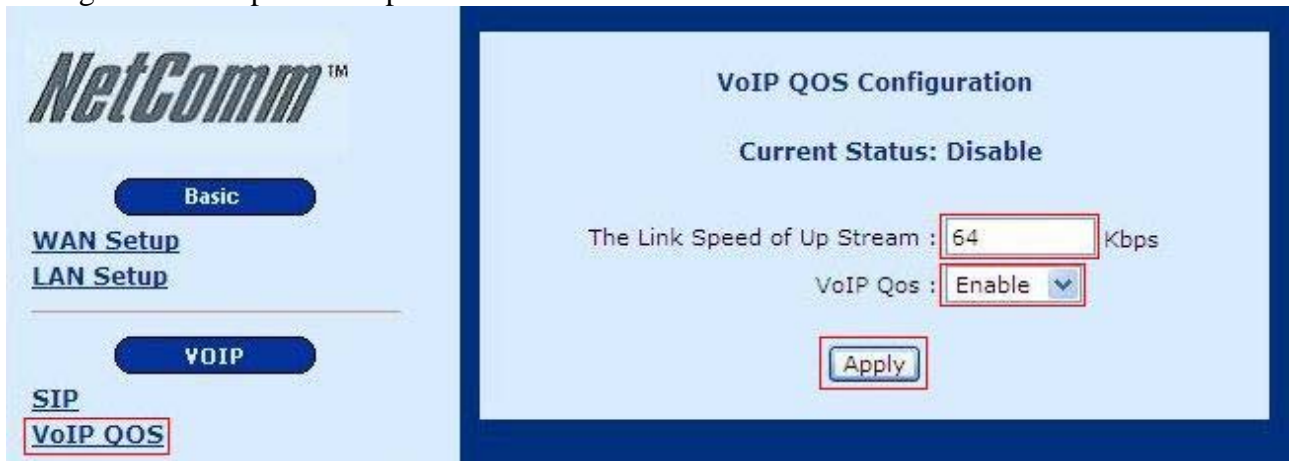
- ✧ MyNetFone number
- ✧ Land line number
- ✧ Mobile number
- ✧ International number (you need add 0011 prefix)

3 VoIP Qos

When your V200 WAN interface is assigned with a Public IP either through static WAN IP or PPPoE, it actually does the routing for your Internet connection. When you configure QoS, you need to specify your ADSL true upstream bandwidth. It might be 64, 128, 256 or 512. If you are not sure about this parameter, please consult your ADSL Internet service provider.

The minimum bandwidth of using MyNetFone service required is 64 kilobits per second. In general the faster the broadband service the more stable and reliable the voice quality will be.

Configuration Sample : 64Kbps.



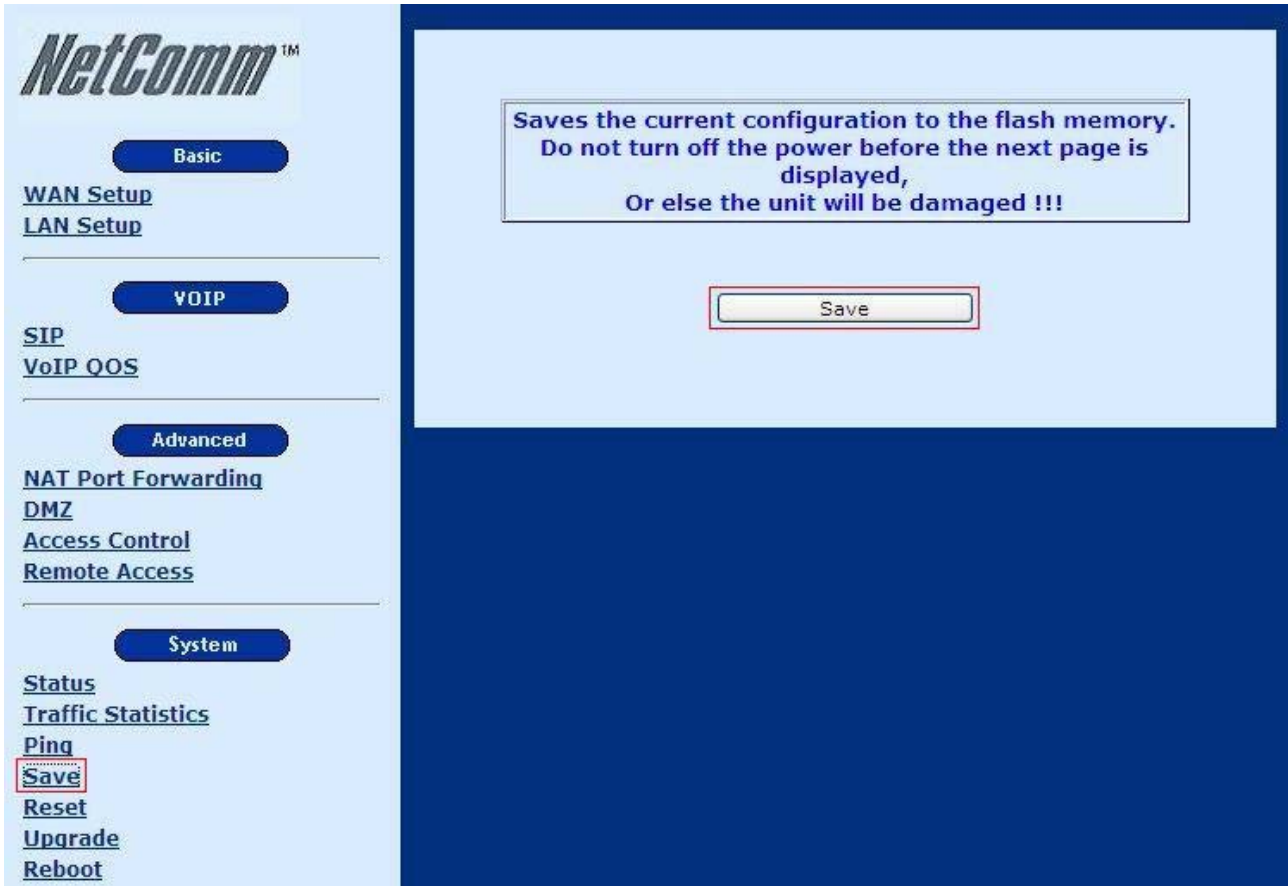
Click Apply button after input the parameters ,then the following screen shows.



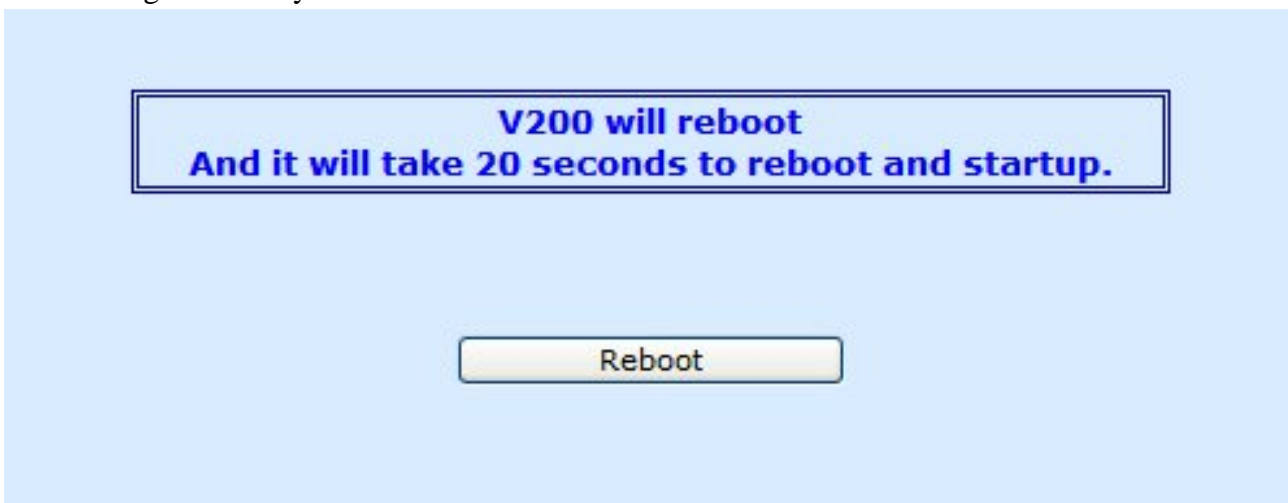
Note: Make sure the Current Status is enable with the speed for VoIP that you input.

4 Save your settings and Reboot

Save your setting by clicking on the Save button under the System section.



After you save the settings, click the Reboot button to reboot the V200. You have completed the basic configuration of your V200.



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