

## BBOX2 Belgacom SIP configuration

*How to configure nomado VoIP on Sagem / HW\_V1 / FW\_V6001GR-6000GR*



### Bbox2 Belgacom VoIP

**General** This guide is intended to configure your Sagem, also used by Belgacom as a VoIP router with the nomado account. You will then be able to plug a analogue phone on this modem and call and be called. Be aware that if you already have a Telephone line configured on your modem (i.e. iTalk service) you should first port that number to nomado or replace it but they will not work together, you cannot put two Voip account on this bbox2, you need to choose your favorite provider.

If you intend to use softphones, IP phones or other VoIP devices with a nomado account, you might have interference with the nomado sip account that we will configure now on your Bbox. Please consult us before via our chat system.



It has been reported that the most efficient way to configure this modem with nomado was to make a factory reset and then follow the Quick start wizard. Make sure you have access to your ADSL credentials before to make a reset factory (Advanced settings/Maintenance/Reset factory).

***Be aware that you will not have access to Emergency services once configured with Nomado VoiP***

- Step 1** First go to Network interface Wan eth1.20 VoIP edit Internet Protocol NO IP ADDRESS for WAN (see Illustration1).
- Step 2** Then advanced setting Telephone general SIP Domain Registrar and Proxy sip.nomado.eu (see illustration 2) (you could also try to replace sip.nomado.eu with 85.119.188.3 if any problem)
- Step 3** Then according to the selection go to line 0 1 or 2 (in the example is 0) and just put in both Telephone number and user name your SIP username and then your SIP password (you have received them on your welcome email. Make sure you don't have the same sip username on the different lines. Apply and reboot and you are up and running for in- and outbound calls....

**Configure Connection**

**General**

Device Name:	eth1.20
Status:	Connected
Schedule:	Always
Network:	<b>WAN</b>
Connection Type:	Ethernet
Physical Address:	00:1b:bf:77:ad:d1
MTU:	<b>Automatic</b> 1496
Underlying Connection:	<b>VLAN Physical Device</b>

**Internet Protocol**

	<b>No IP Address</b>
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**Internet Connection Firewall**

Enabled

**Additional IP Addresses**

**New IP Address**

Apply Cancel

**Telephone**

**General** Line 0 Line 1 Line 2 Sip Call History

**Gateway configuration**

Interface : eth1.20 Port (default: 5060) : 5060  
SIP domain (leave blank to use default) : sip.nomado.eu Transport : UDP

**Outbound proxy**

Proxy address : sip.nomado.eu Port (0 means no port) : 5060 Transport : UDP

**Registrar / SIP domain**

Registrar address : sip.nomado.eu Port (0 means no port) : 5060 Transport : UDP

**Outgoing Call**

Default line used for outgoing call by Phone 1 :  Line 0  Line 1  Line 2  
Default line used for outgoing call by Phone 2 :  Line 0  Line 1  Line 2

Apply Refresh

Note: if you are not using your Bbox2 with nomado settings but you have a softphone, a nomadobox or an IP phone connected to the bbox, you have to go to the web configuration page of the bbox, Telephony and then change all "5060" ports to "9999". Apply the changes and reset bbox in order to have the changes effective.

### Telephone

General **Line 0** Line 1 Line 2 Sip Call History

**Line Status**

Registration status : **Disabled** Call status :

**Line configuration**

Telephone number : 36866736

URI :

Auth. User Name : 36866736

Auth. Password : \*\*\*\*\*

**Physical Interface Association**

Phone 1 :  Phone 2 :

**Supplementary services**

Call Waiting Off  CLIR  MWI



## PROBLEM?

- Check you followed the correct steps
- Check that you haven't put the sip username and password on various Line, you just have to put one sip account per line.
- Check if your phone device is plugged on the correct analogue port
- If you already made some trials with the sp configuration the best solution will be to make a reset factory (make sure you have your ADSL credentials) and then the Quick Start Wizard.