eXeVOIP

Voip Setup Guide for Billion (7404)

1. Open up your Web browser (EG: internet explorer)

2. Put in the following IP address into the address bar: **192.168.1.1**

3. Log into the modem using the following:
   i. **Username = admin**
   ii. **Password = admin**

4. Click on configuration:

5. Click on "Voip"

6. A tab will then appear then you would need to click on "general settings"

7. RTP PORT: 5100

8. Region: Australia

9. Voice QoS, DSCP Marking: Premium

10. register Address (or Hostname): 58.96.1.2

11. Register Port: 5060

12. Expire: 240

13. User Domain/Realm: 58.96.1.2

14. Outbound Proxy address: 58.96.1.2

15. Outbound Proxy Port: 5060

16. Anonymous call: Disabled

17. Click on "apply"

18. Click on "save configure button once you have input

19. the settings above

VoIP ADSL2+ Firewall Router

General Settings

SIP Device Parameters **Advanced**

SIP	⊙ Enable ○ Disable
Silence Suppression (VAD)	○ Enable ⊙ Disable
Echo Cancellation	⊙ Enable ○ Disable
RTP Port	5100
Region	Australia
Voice QoS, DSCP Marking	Premium

Setting for Phone Port 1 [Sync Now]

Registrar Address(or Hostname)	58.96.1.2	
Registrar Port	5060	
Expire	240	seconds
User Domain/Realm	58.96.1.2	(If empty, it is the same as Registrar Address.)
Outbound Proxy Address	58.96.1.2	(If empty, it is the same as Registrar Address.)
Outbound Proxy Port	5060	
Anonymous Call	○ Enable ⊙ Disable	

Setting for Phone Port 2 [Sync Now]

Registrar Address(or Hostname)	sip.pennytel.com	
Registrar Port	5060	
Expire	3600	seconds
User Domain/Realm	sip.pennytel.com	(If empty, it is the same as Registrar Address.)
Outbound Proxy Address	sip.pennytel.com	(If empty, it is the same as Registrar Address.)
Outbound Proxy Port	5060	
Anonymous Call	○ Enable ⊙ Disable	

⚠ *Please note: VoIP configuration changes will only take effect when you use apply changes and select* **Sync Now** *for the relevant line, or when you apply changes, save configuration and restart the device.*

[Apply] [Cancel]

[SAVE CONFIG]

Left navigation menu:
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    - General Settings
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    - VoIP Dial Plan
    - Ring & Tone
  - QoS
  - Virtual Server
  - Time Schedule
  - Advanced
- Save Config to FLASH
- Language

20. Press on phone port and the registered accounts will appear.

21. Press on edit for index 1

22. Please input for the following (phone1) :
    i. **Phone Number = voip number** (Sent to you via email)
    ii. **Authentication username = voip number** (Sent to you via email)
    iii. **Authentication password =** (Sent to you via email)
    iv. **Confirm password = As above**
    v. **Display Name = voip number** (Sent to you via email)

23. Set the codec performance for **Priority 1 = PCMA (G.711 A-Law)**

24. The other has to be set as **Non-used**.

25. Click on "apply"

26. Save config

VoIP ADSL2+ Firewall Router

Phone Port 1

Login Account Configuration

Phone Number	
Authentication Username	
Authentication Password	
Confirm Password	
Display Name	

Codec Preference

Priority 1	PCMA (G.711 A-Law)
Priority 2	Non-used
Priority 3	Non-used
Priority 4	Non-used

Speed Dial

2#	
3#	
4#	
5#	
6#	
7#	
8#	
9#	

[Apply] [Cancel] Volume Control ▸

SAVE CONFIG

Sidebar navigation (partially visible):
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BILLION ™

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27. Once that is done all you need to do is press the apply button and you're ready to go.

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Save Config to FLASH
Please confirm that you wish to save the configuration.

There will be a delay while saving as configuration information is written to FLASH chips.

[Apply]

SAVE CONFIG