

This document will show how to configure Granstream GXV3240 phone for use with Intermedia Hosted PBX service (AnyPhone BYOP).

This phone only supports PCMU codec, so the line's SIP configuration should match the example below:

User/Phone Info	This page provides the SIP credentials to allow you to connect your SIP device, please click the appropriate link: Bria 4 SoftPhone , CyberData Paging Devices ,	
SIP Configuration	SIP User Name ?	[Redacted]
Outbound caller ID	SIP Authorization ID	[Redacted]
Failover routing	SIP Password	[Redacted]
911 address	SIP Domain	usbc.telecomsvc.com:6060
Call history	Outbound Proxy	usbc.telecomsvc.com:6060
Groups	Type ?	Generic
	Preferred Codec ?	<input type="radio"/> G.729 <input checked="" type="radio"/> G.711
	Secondary Codec ?	<input type="radio"/> G.729 <input type="radio"/> G.711 <input checked="" type="radio"/> None
	Paging ?	<input checked="" type="checkbox"/> Enabled
	Save changes	

The default credentials for this phone are:

Username: admin

Password: admin

If the phone was previously used with another service provider, you may need to factory reset it before logging in.

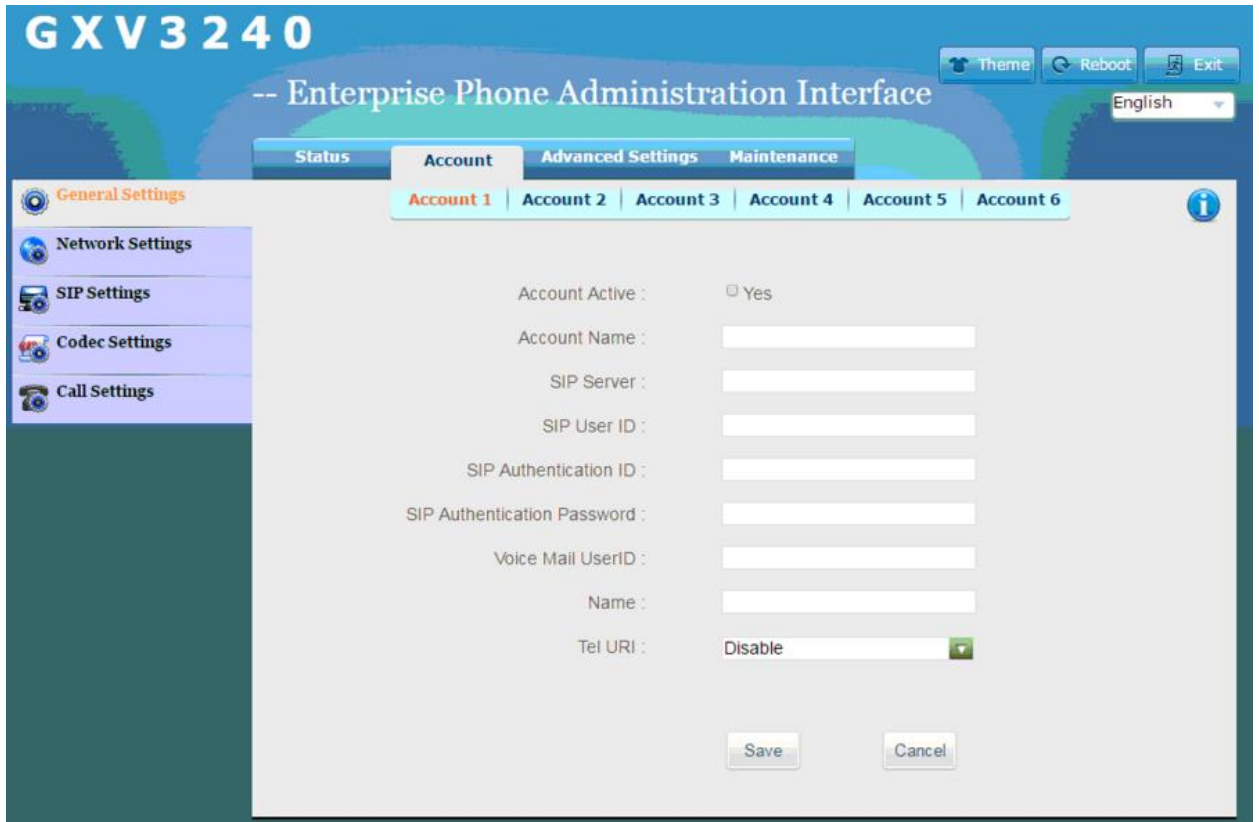
Once logged in, go to Accounts > Account 1. Enter the following settings:

General Settings

- **Account Active:** yes
- **Account Name:** can be anything
- **SIP Server:** SIP Domain from the phone's SIP Configuration (usbc.telecomsvc.com:6060 or UC70.telecomsvc.com:6060)
- **Outbound Proxy:** Outbound Proxy from the phone's SIP Configuration
- **SIP User ID:** SIP User Name from the phone's SIP Configuration
- **Authenticate ID:** SIP Authorization ID from the phone's SIP Configuration
- **Voice Mail ID:** the phone's extension number
- **Name:** can be anything; this value is displayed on the phone's screen
- **Tel URI:** Disable

Press **Save** button when done.

General Settings configuration example:



SIP Settings > Basic Settings

- **SIP Registration:** Yes
- **Local SIP Port:** 6xxx, where xxx are the last 3 digits of a phone's extension.
- **SIP Transport:** UDP

Press **Save** button when done.

Basic SIP Settings configuration example:

The screenshot displays the 'Enterprise Phone Administration Interface' for a GXV3240 device. The interface is in English and shows the 'Account' tab selected. Under the 'Account' tab, 'Account 1' is selected. The 'SIP Settings' section is active, showing various configuration options:

Setting	Value
SIP Registration	<input checked="" type="checkbox"/> Yes
Unregister Before New Registration	No
Register Expiration (m)	60
Wait Time Retry Registration (s)	20
Local SIP Port	6101
SUBSCRIBE for MWI	<input type="checkbox"/> Yes
Session Expiration (s)	180
Min-SE (s)	90
UAC Specify Refresher	Omit
UAS Specify Refresher	UAC
Force INVITE	<input type="checkbox"/> Yes
Caller Request Timer	<input type="checkbox"/> Yes
Callee Request Timer	<input type="checkbox"/> Yes
Force Timer	<input type="checkbox"/> Yes
Enable 100rel	<input type="checkbox"/> Yes
Use Privacy Header	Default
Use P-Preferred-Identity Header	Default
SIP Transport	UDP

Codec Settings

- **Send DTMF:** via RTP (RFC2833)
- **Preferred Vocoder – choice 1:** remove everything except PCMU from **Selected**

Press **Save and Apply** once configured, then press **Reboot** on top of the page.

Configuration example:

The screenshot displays the GXV3240 Enterprise Phone Administration Interface. The interface is titled "GXV3240 -- Enterprise Phone Administration Interface" and includes a navigation menu on the left with categories: General Settings, Network Settings, SIP Settings, Codec Settings (highlighted), and Call Settings. The main content area is divided into tabs: Status, Account (selected), Advanced Settings, and Maintenance. Under the Account tab, there are sub-tabs for Account 1 through Account 6, with Account 1 selected. The settings for Account 1 are shown, including:

- DTMF : In audio RFC2833 SIP INFO
- DTMF Payload Type : 101
- Preferred Vocoder : Available (G726-32, iLBC, PCMA, G722) and Selected (PCMU)
- iLBC Frame Size : 30 ms
- Enable RFC5168 Support : Yes
- H.264 Image Size : 720P
- H.264 Profile Type : Baseline Profile
- Video Bit Rate : 2048 kbps