

## SETTING UP A GRANDSTREAM PHONE

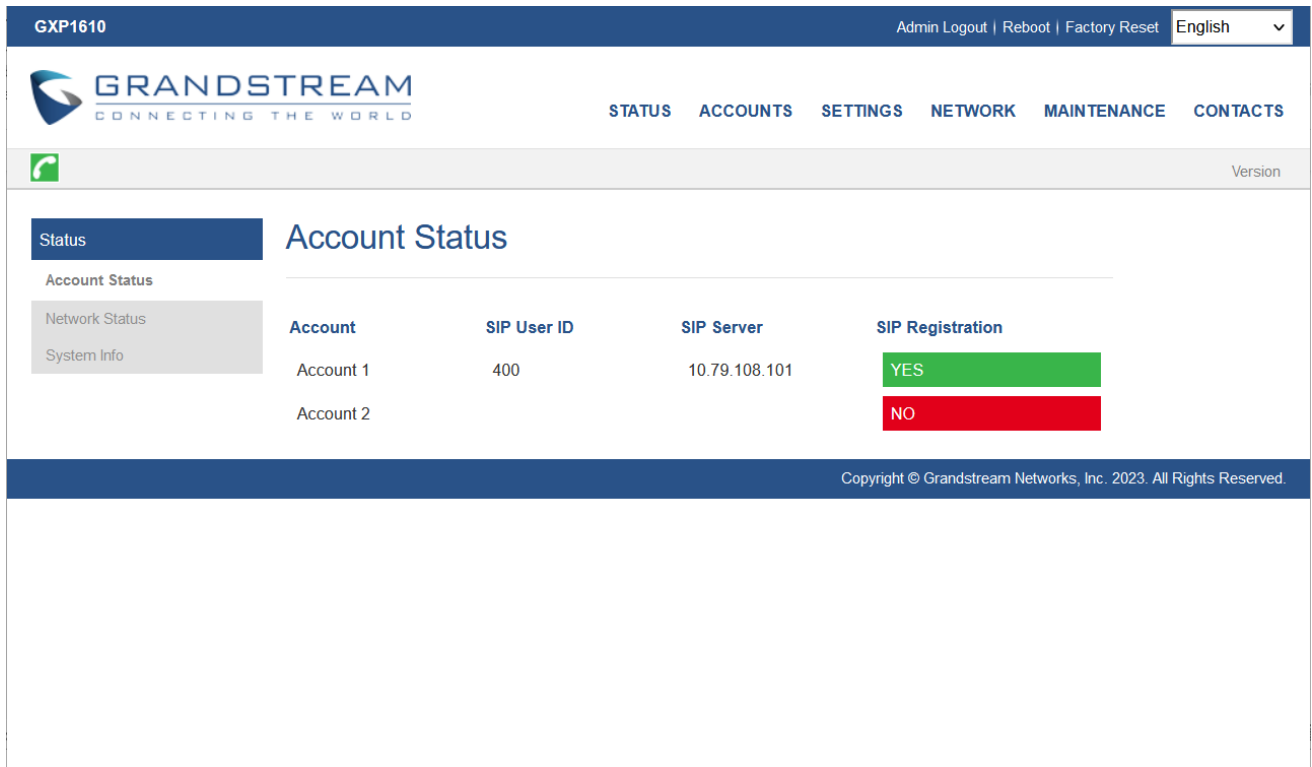
### ACCESSING THE ADMIN WEB PAGE:

To get to the management interface of the Grandstream phone, open a browser and enter the IP address of the phone into the top line. To determine the IP address of an operating phone, press the Nxt|Scr button just below the phone's display. The IP address will be displayed.

When you enter the IP address of the phone into a browser you will be asked to log into the phone. The login credentials of a new phone are:

Login: admin

Pswrd: admin



The screenshot displays the Grandstream GXP1610 Admin Web Page. The top navigation bar includes 'GXP1610', 'Admin Logout | Reboot | Factory Reset', and a language dropdown set to 'English'. The main header features the Grandstream logo and navigation tabs for 'STATUS', 'ACCOUNTS', 'SETTINGS', 'NETWORK', 'MAINTENANCE', and 'CONTACTS'. The 'Account Status' page is active, showing a table with columns for 'Account', 'SIP User ID', 'SIP Server', and 'SIP Registration'. Account 1 is registered (YES), while Account 2 is not (NO).

Account	SIP User ID	SIP Server	SIP Registration
Account 1	400	10.79.108.101	YES
Account 2			NO

In the next section, you will be entering the IP address of the PBX (SIP Server) that will be serving the phone. Optionally, you can enter the IP address of a secondary or backup PBX. In the example below, the primary SIP Server is a 10.79.108.101. The port is 5160 if you are using the older chan\_sip standard. The Grandstream phones only support chan\_sip so use 5160 as the port. If a SIP Server uses the newer pjchan\_sip standard, you will probably use port 5060.

Select Accounts > Account1 > General Settings

Account Active: Yes

Account Name: Enter the extension number you are going to use

SIP Server: 10.79.108.101:5160 (Provided by the PBX administrator)

Secondary SIP Server: 10.79.108.110:5160 (This can be blank if there is no secondary SIP server)

Outbound Proxy: (Blank)

Backup Outbound Proxy: (Blank)

BLF Server: (Blank)

SIP User ID: Enter the extension number

Authenticate ID: Enter the extension number

Authenticate Password: (This is the password for the PBX which the PBX admin provides)

Name: Use the Call sign (e.g. KM6ZJT)

Voice Mail Access Number: \*97

Account Display: Check User Name

Select Save and Apply