



Configuring the Bria iPhone 3.6.3 for SIP Registration

This guide shows you the steps to configure a SIP phone to register with Twilio. If you have any feedback on the following guide please email us at:

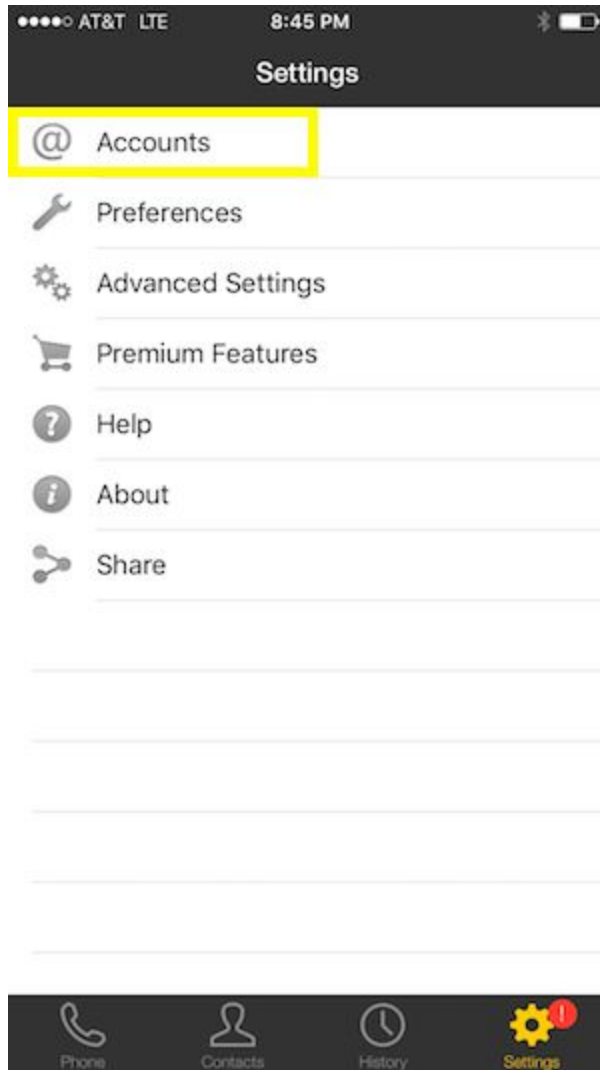
sip.interconnectionguides@twilio.com

General Notes

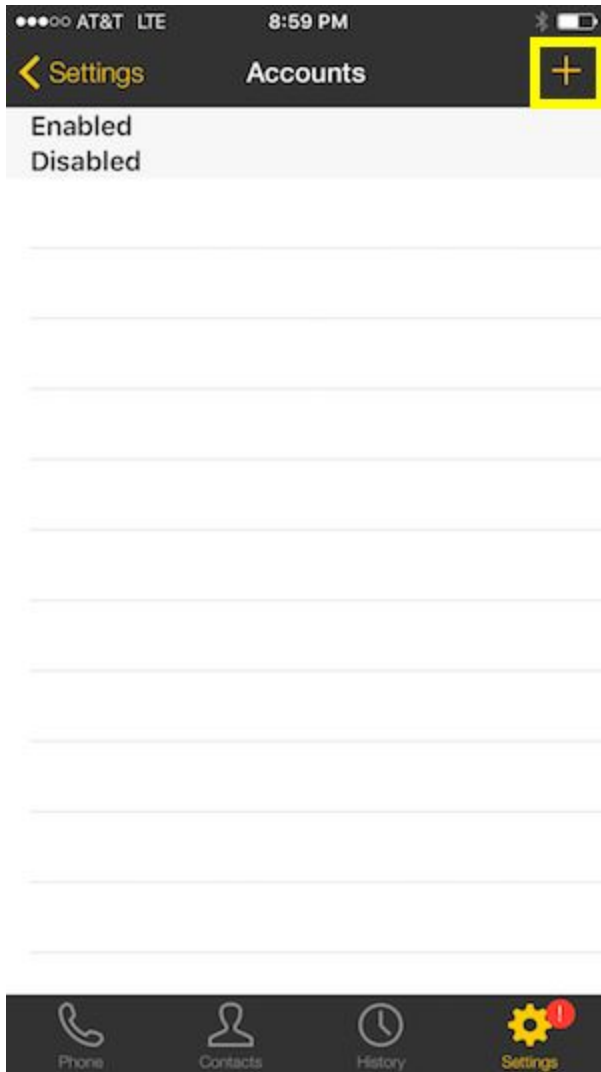
- Please see separate instructions on creating Programmable Voice - SIP domains. This guide assumes these steps have already been done.
- User-credentials are required to register phones. IP ACLs alone are not sufficient. Your AuthorizationName should match the username on the SIP endpoint and both of those should match a user credential that you entered on Twilio's console.
- A SIP URI is: sip:username@SIPDomain or sip:phonenumber@SIPDomain
- When this document refers to **TwilioSIPDomain** it represents: **yourdomain.sip.region.twilio.com** where you have selected **yourdomain** on Twilio's console (globally unique) and **region** which is initially US1 (North-Virginia) only and other regions later.

Bria iPhone 3.6.3

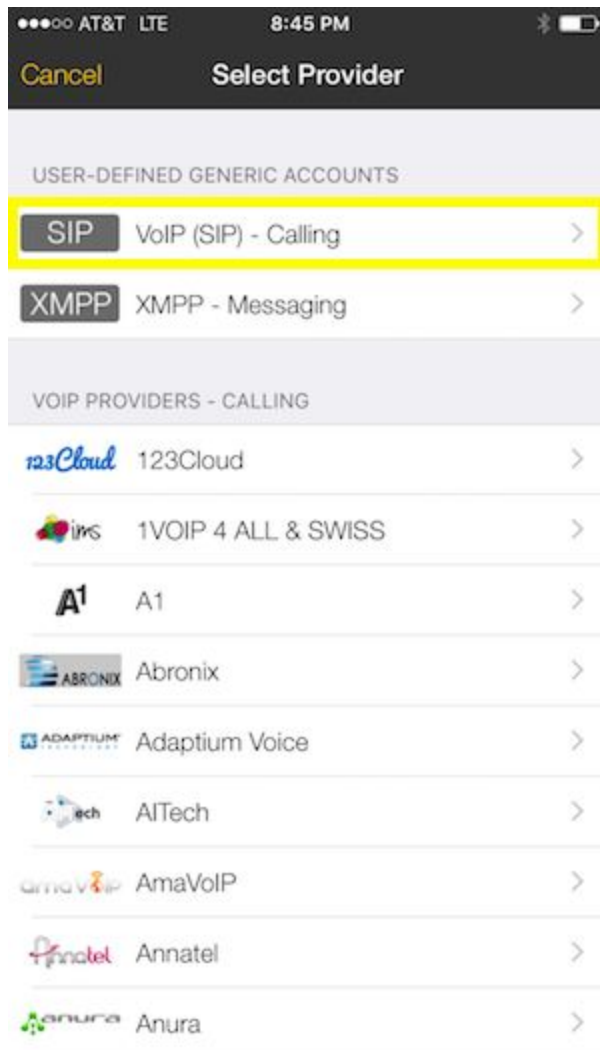
Click on **Accounts**



Click the **Plus** icon to add a new account



Select SIP - VoIP (SIP) - Calling



1. Enter the following details as seen in following image:
 - a. **Account Name:** Your choice
 - b. **Display As:** Your choice
 - c. **Username:** This is the **username** for authentication. It must match the username configured in the Twilio console credentialList.
 - d. **Password:** This is the password corresponding to the username in the credentialList that you configured for your Twilio SIP domain.
 - e. **Domain: TwilioSIPDomain**
 - f. **Enable** - if registration succeeded you will see *Registered* for Account Status.
 - g. Save

AT&T LTE 9:40 PM

Cancel New SIP Account Save

Account Status Registered

Unregister

Account Name Tim

USER DETAILS

Display as Tim

Username timbeyers

Password

Domain sipregtim.sip.us1.twilio.com

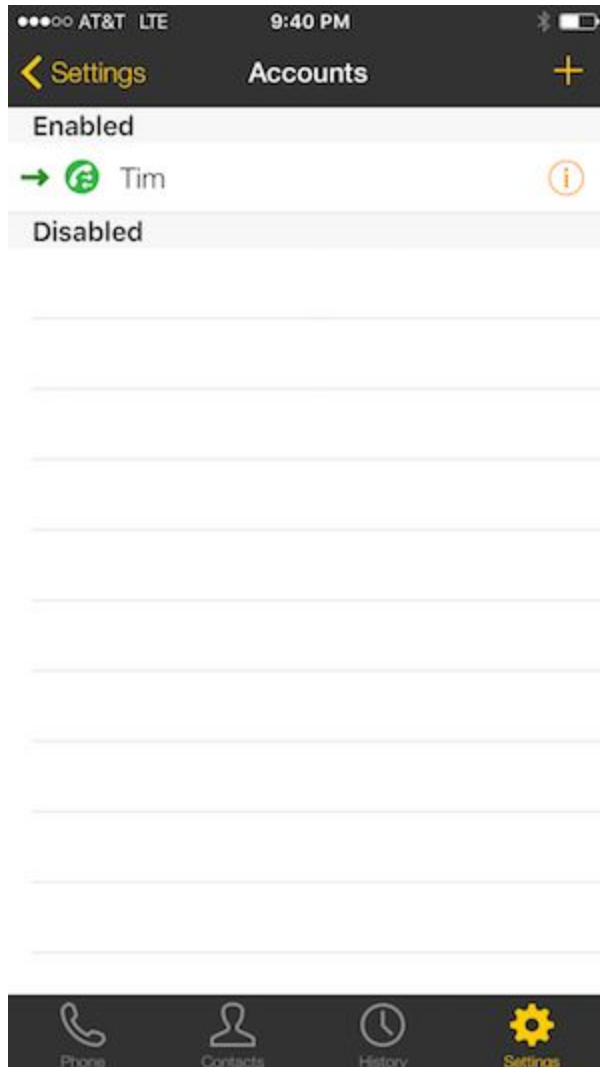
Enabled

VOICE MAIL

VM Number

Dial Plan (Number Prefixes) >

In your accounts page the green icon below indicates you are registered and the arrows in both directions indicates you can make and receive calls.



Congrats - you're done!

For troubleshooting you can:

1. Settings > Advanced Settings. If Verbose Logging is OFF, turn it to ON and tap Apply Changes.
2. Reproduce the problem.
3. Settings > Advanced Settings. Tap Send Log. A prompt appears.

Advanced Features

SIP can be encrypted by using TLS as the transport. At the time of this writing, Twilio does NOT support verifying TLS CERTS so you must disable TLS CERT verification as

seen below.

