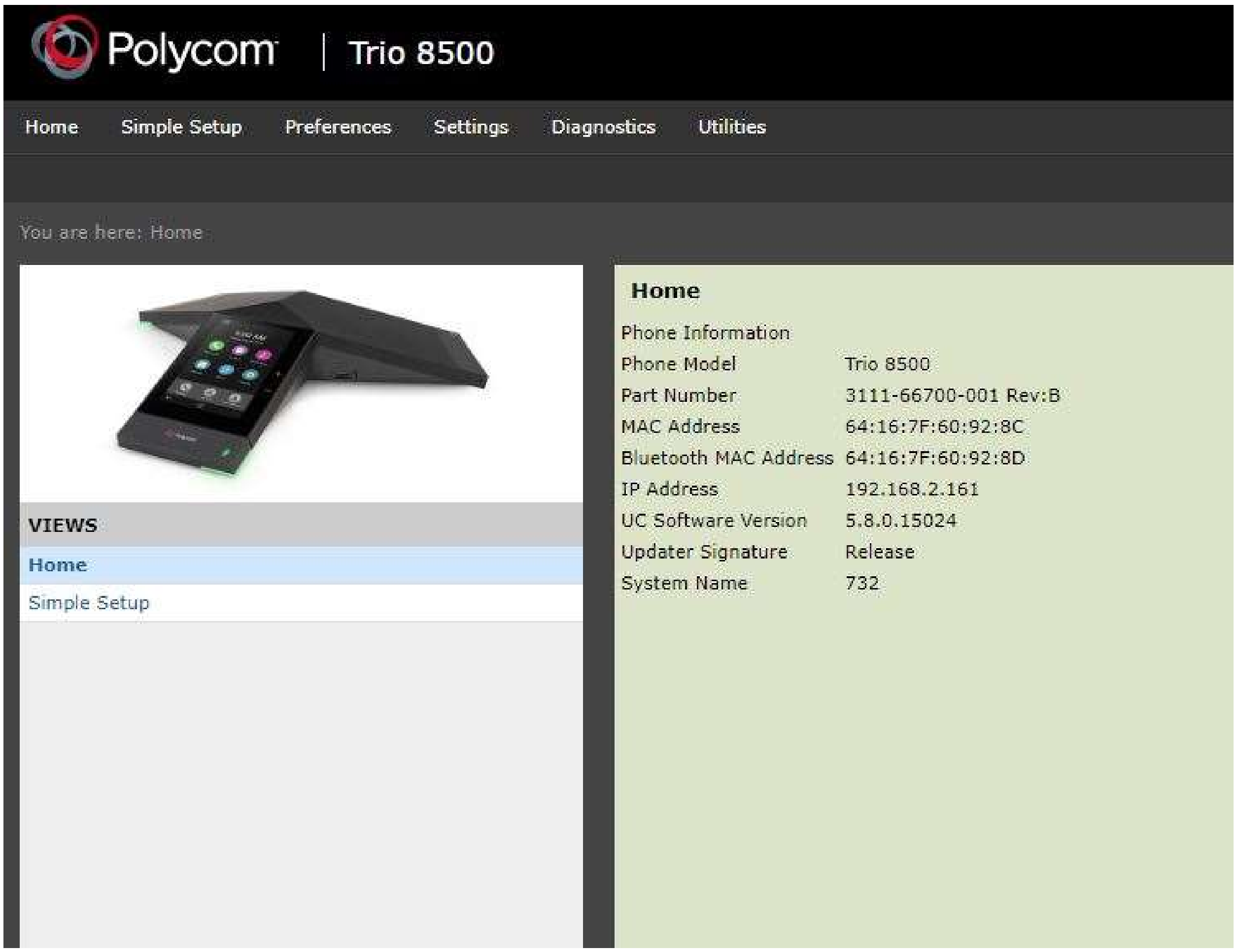
Polycom Trio 8000 Series
Generic SIP Anyphone guide

Note: This guide is intended for HPBX 2.0

Additional info: This phone does follow Polycom standards and therefore uses the default login info: username: admin and password: 456.

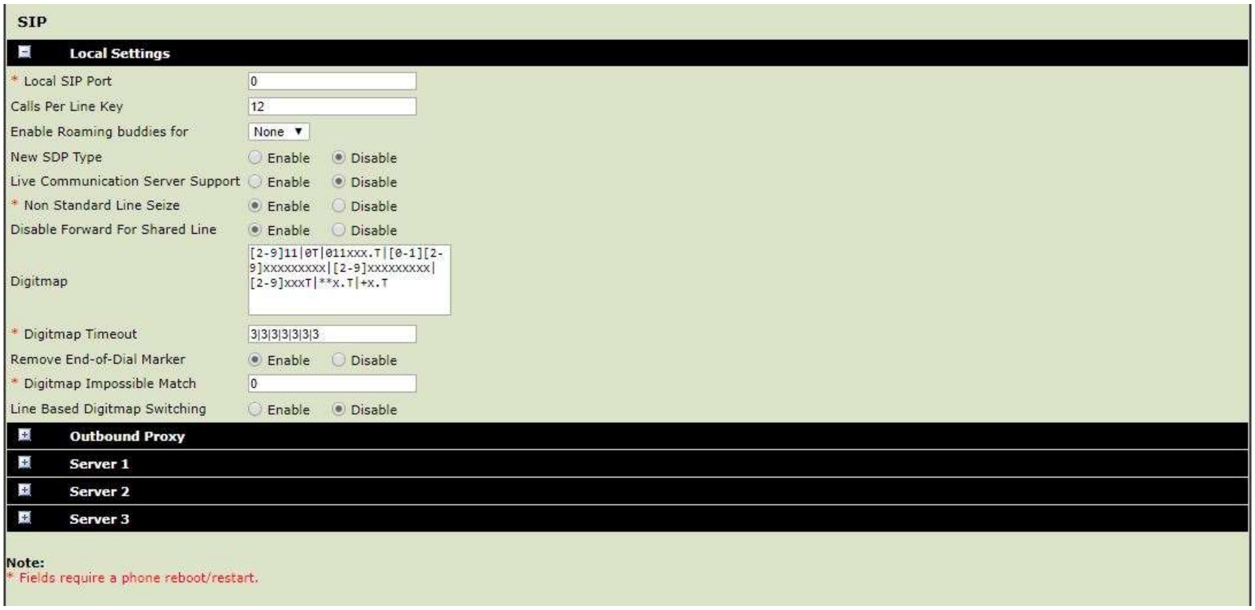
1. Locate the IP address of the phone.
    a. Ask the customer for it.
    b. Use a network IP scanner.
2. Open a web browser and log into the web interface for the phone.
    a. Example address: https://192.0.0.0



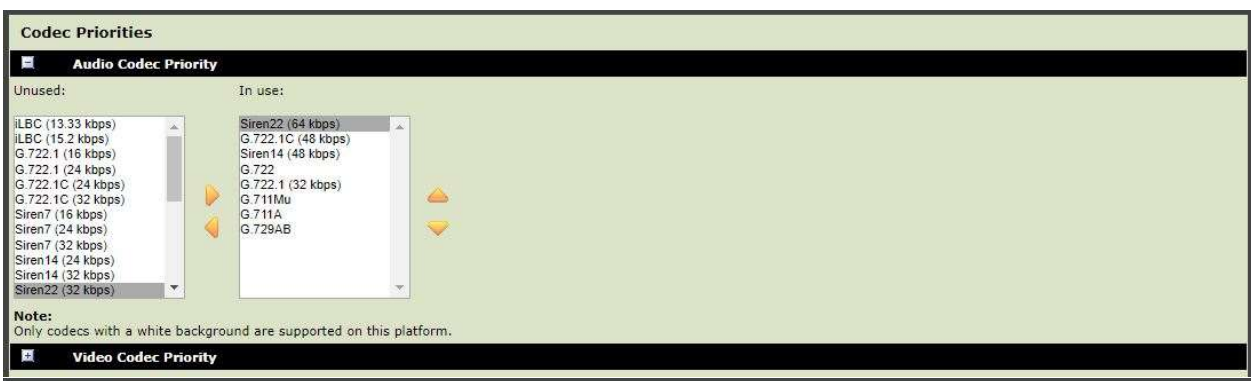
3. Navigate to Settings > SIP
    a. Local Settings

i. Local SIP port: The local SIP port is 6 + the last 3 digits of the extension.
    1. If the extension were 111, then the local SIP port would be 6111
ii. Digitmap timeout: 3|3|3|6|3|3|3|3

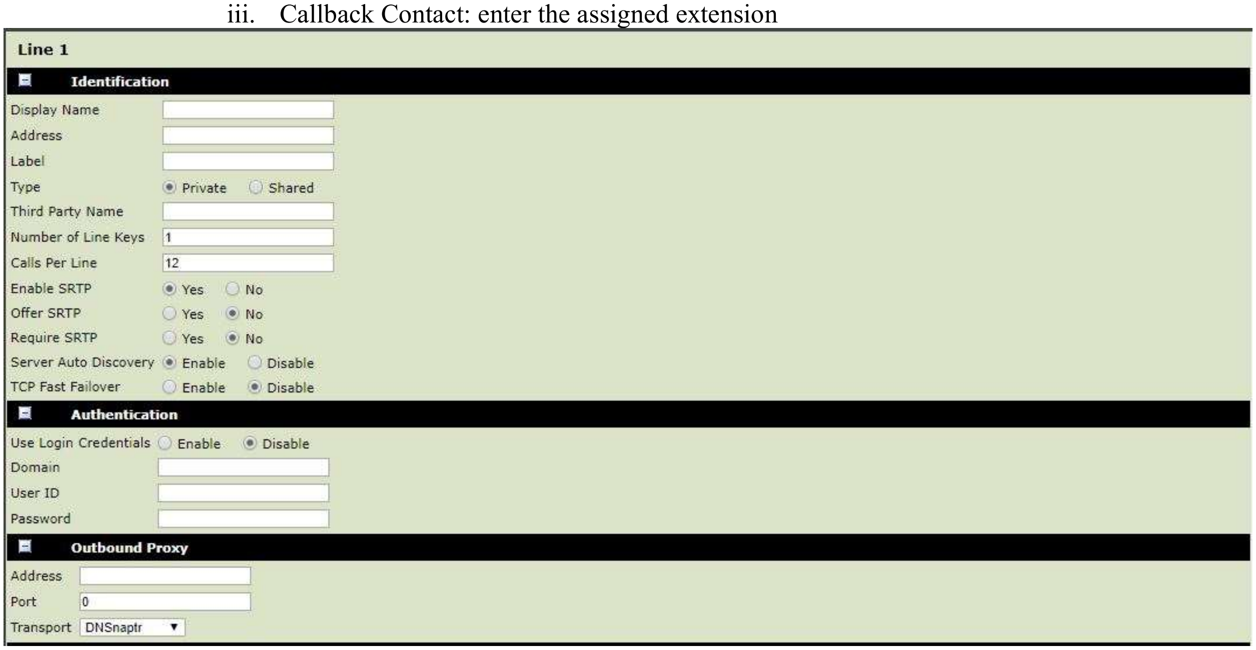
b. Click Save. The phone will reboot, proceed to the next step when it has finished rebooting.

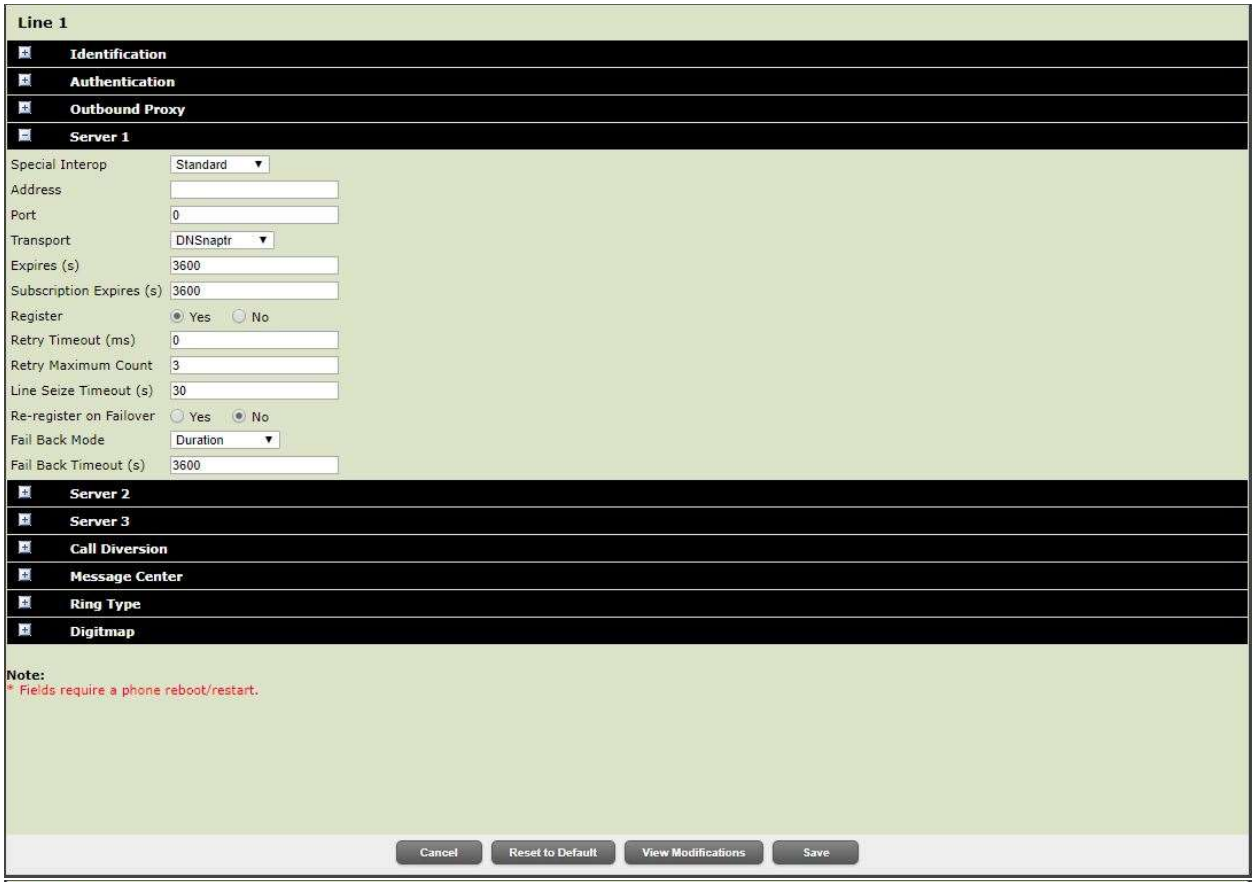


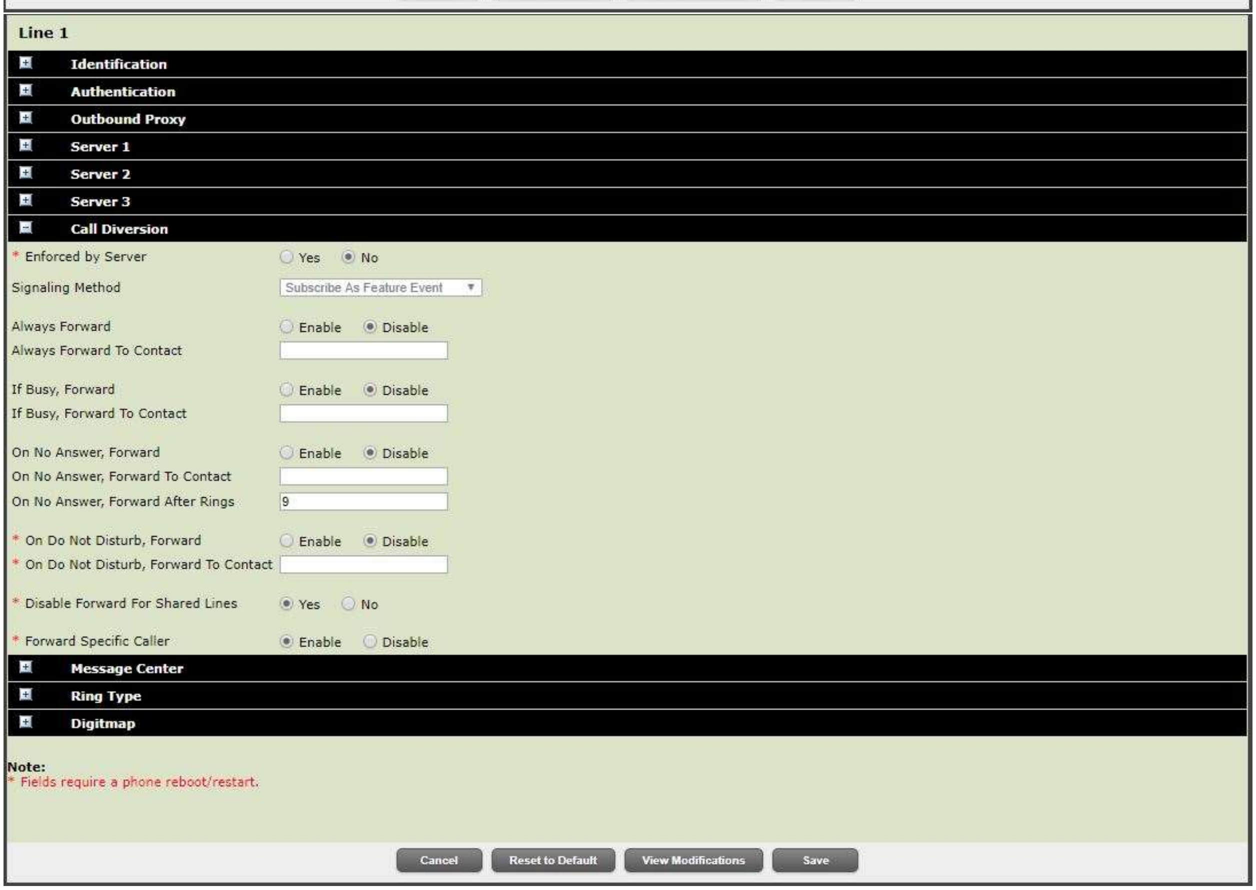
4. Navigate to Settings > Codec Priorities
    a. For the “In use” box, remove all but the following and set in the following order:
        i. G.711Mu
        ii. G.729AB
        iii. G.722
        iv. G.711A
    b. Click Save.

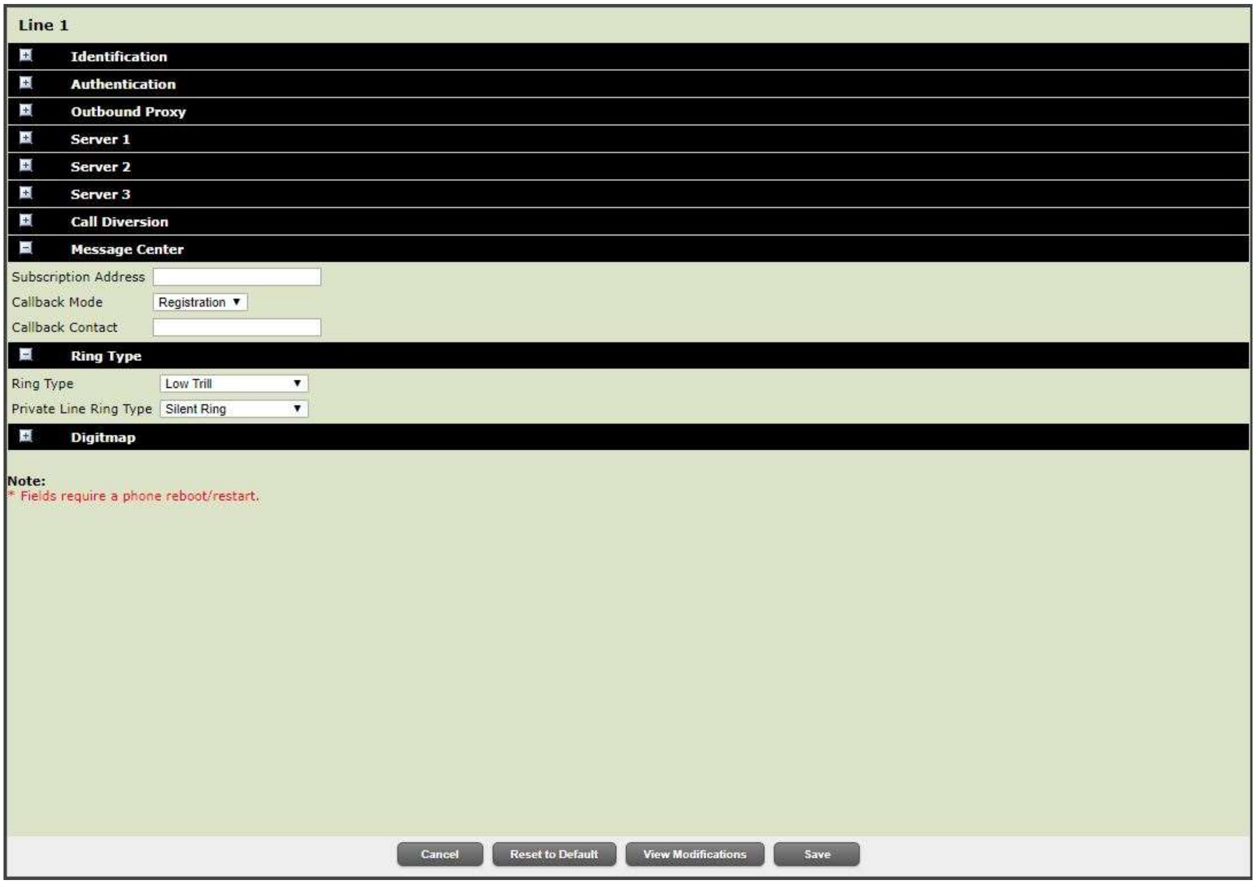


5. Navigate to Settings > Lines
    a. Identification
        i. Display name: Is arbitrary and can be set to what ever the customer prefers
        ii. Address: enter the assigned extension
        iii. Label: enter the assigned extension
        iv. Line keys: can be set to a max of 3
            1. Note: this phone is capable of only 1 SIP registration and thus only one ITSP can be utilized.
    b. Authentication
        i. User ID: enter the SIP User ID here
        ii. Password: enter the SIP password here
    c. Outbound proxy
        i. Address: enter the sip server address
        ii. Port: 6060
        iii. Transport type: UDP Only
    d. Server 1
        i. Address: enter the sip server address
        ii. Port: 6060
        iii. Transport type: UDP Only
        iv. Expires(s): 300
    e. Message Center:
        i. Subscription address: enter the assigned extension
        ii. Callback Mode: Registration
        iii. Callback Contact: enter the assigned extension




Line 1
Identification
Authentication
Outbound Proxy
Server 1
Special Interop
Standard
Address
Port
0
Transport
DNSnaptr
Expires (s)
3600
Subscription Expires (s)
3600
Register
Yes
No
Retry Timeout (ms)
0
Retry Maximum Count
3
Line Seize Timeout (s)
30
Re-register on Failover
Yes
No
Fail Back Mode
Duration
Fail Back Timeout (s)
3600
Server 2
Server 3
Call Diversion
Message Center
Ring Type
Digitmap
Note:
* Fields require a phone reboot/restart.
Cancel
Reset to Default
View Modifications
Save


Line 1
Identification
Authentication
Outbound Proxy
Server 1
Server 2
Server 3
Call Diversion
* Enforced by Server
Yes
No
Signaling Method
Subscribe As Feature Event
Always Forward
Enable
Disable
Always Forward To Contact
If Busy, Forward
Enable
Disable
If Busy, Forward To Contact
On No Answer, Forward
Enable
Disable
On No Answer, Forward To Contact
On No Answer, Forward After Rings
9
* On Do Not Disturb, Forward
Enable
Disable
* On Do Not Disturb, Forward To Contact
* Disable Forward For Shared Lines
Yes
No
* Forward Specific Caller
Enable
Disable
Message Center
Ring Type
Digitmap
Note:
* Fields require a phone reboot/restart.
Cancel
Reset to Default
View Modifications
Save



6. Setting the Time and Date:
    a. SNTP Server: pool.ntp.org
    b. Alternate SNTP Server: pool.ntp.org
    c. GMT Offset: select the local for the customer's location
    d. Alternate GMT Offset: select the local for the customer's location