

PolyCom Soundpoint 321



Configuring PolyCom SoundPoint 321

1. View and record the unique MAC address of the handset which can be found at the base of the handset.



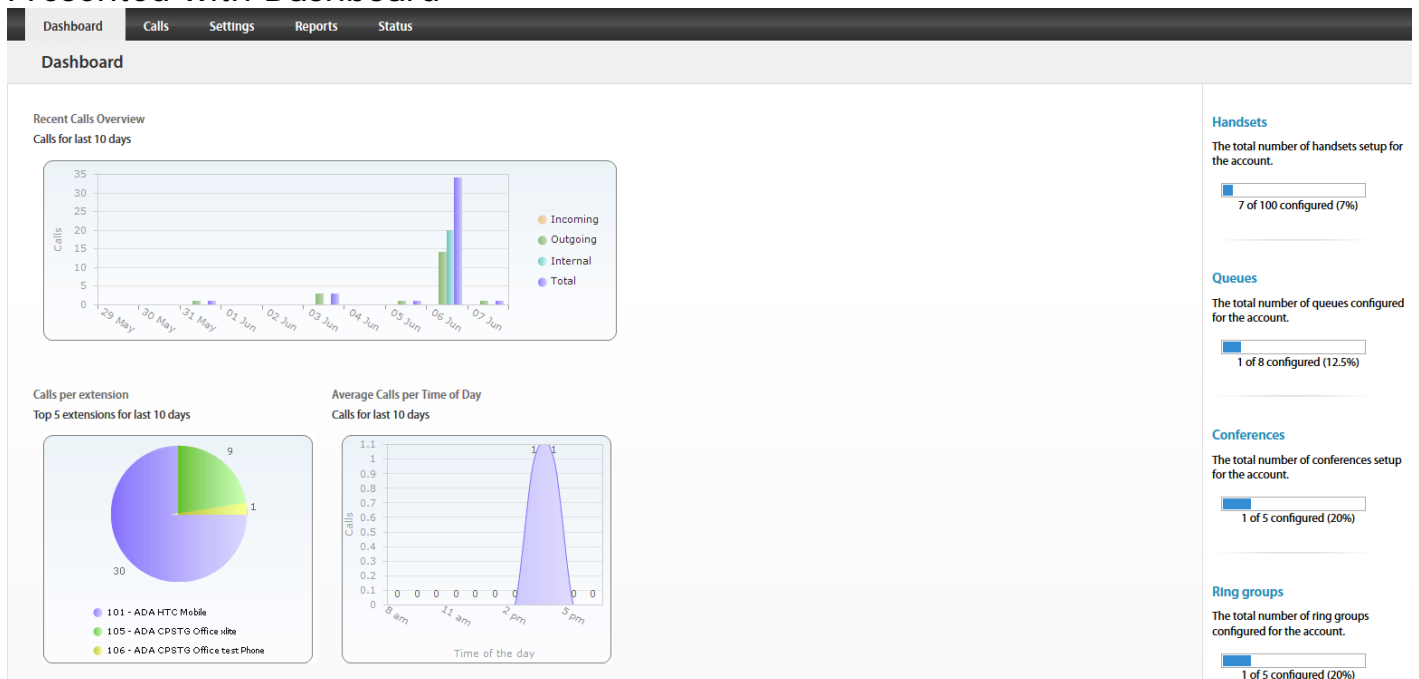
- Logon to the jingl web portal, using specific customer domain URL
<https://customer.jingl.com.au>
 Enter your User Name and Password

My Account

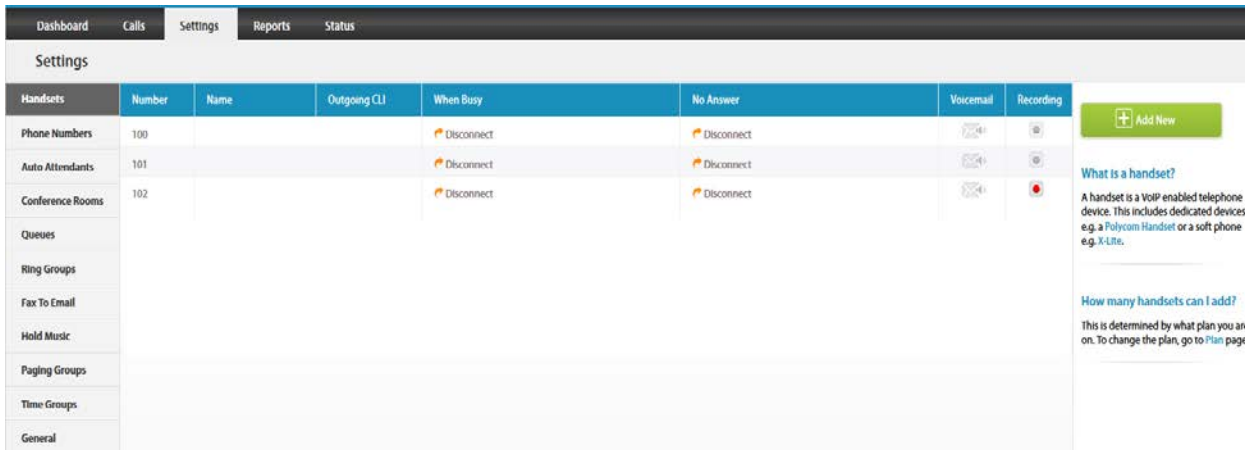
Remember Me

Log In
[Forgot Password](#)

Presented with Dashboard



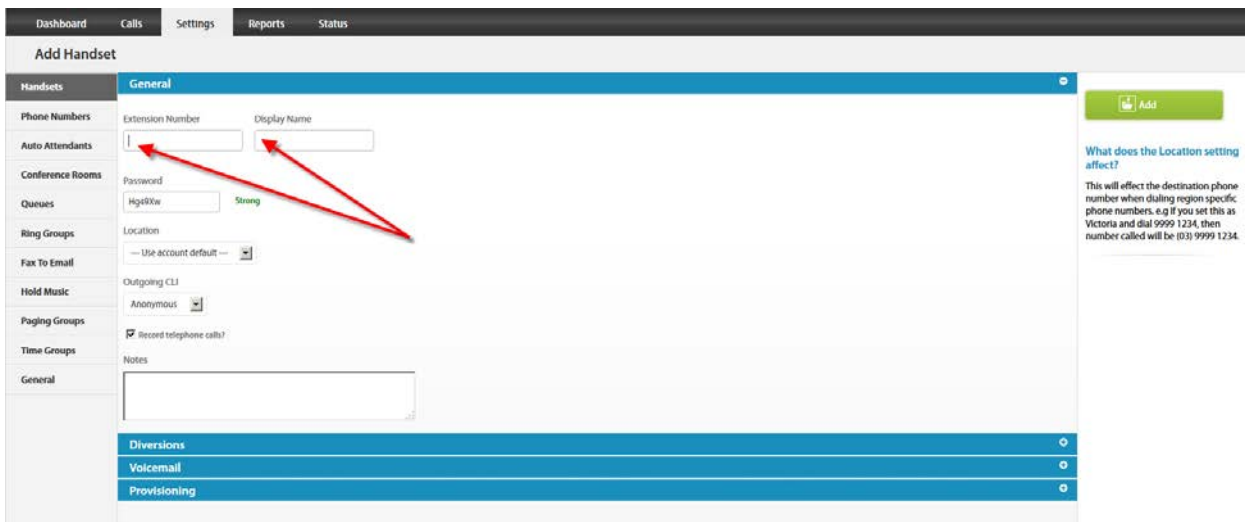
3. Select and click the settings menu



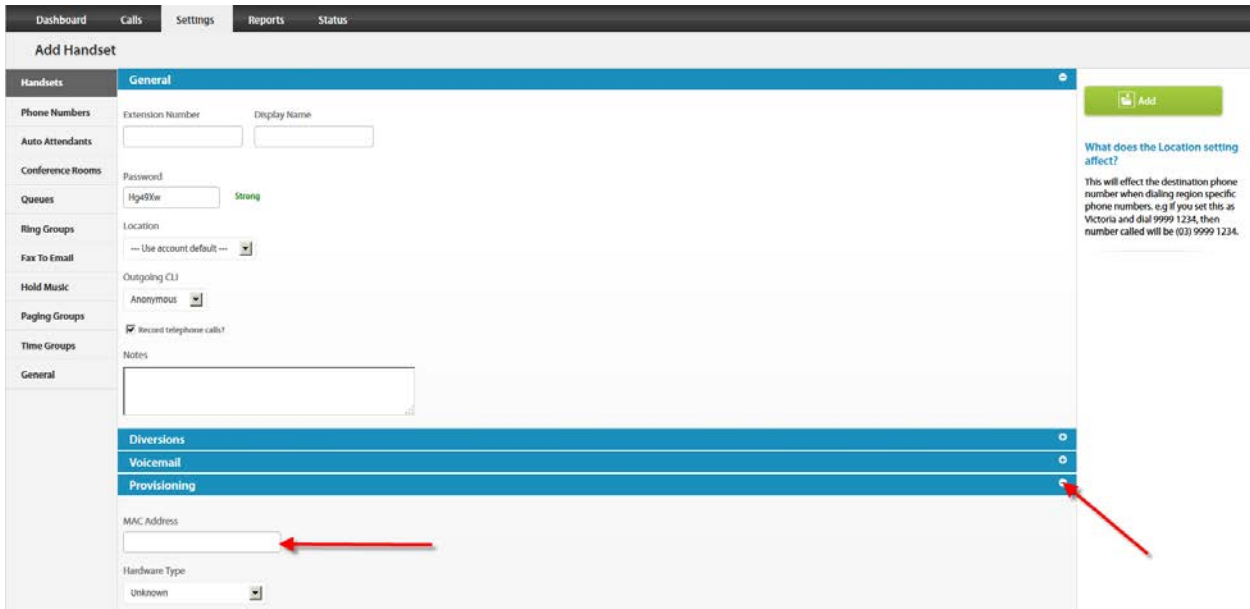
Handsets	Number	Name	Outgoing CLI	When Busy	No Answer	Voicemail	Recording
Phone Numbers	100			Disconnect	Disconnect		
Auto Attendants	101			Disconnect	Disconnect		
Conference Rooms	102			Disconnect	Disconnect		

4. Click on "Add new"

In general tab, choose and enter extension number and a display name

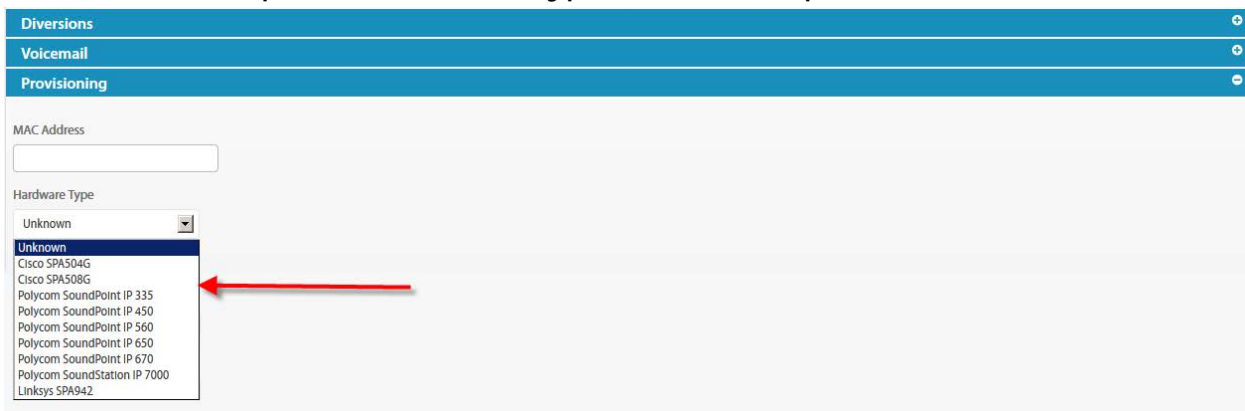


5. Select and expand Provisioning tab. Enter the MAC address of the phone



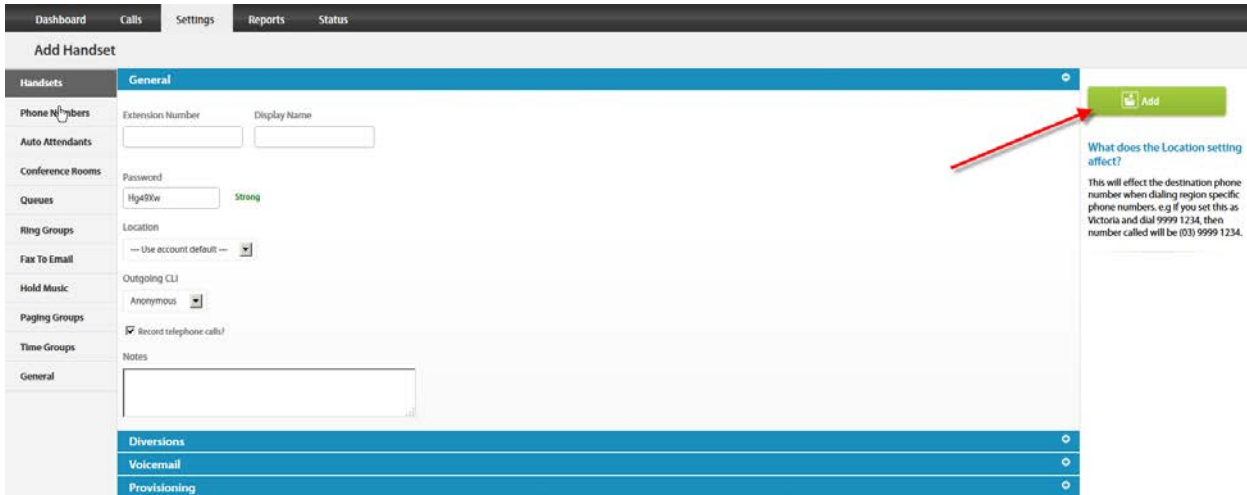
The screenshot shows the 'Add Handset' configuration interface. The 'Provisioning' tab is selected and expanded. The 'MAC Address' field is highlighted with a red arrow. The 'Hardware Type' dropdown menu is also visible, showing various phone models.

6. Select and expand Hardware Type. Select the phone model



The screenshot shows the 'Hardware Type' dropdown menu expanded. The list of phone models includes: Unknown, Cisco SPA504G, Cisco SPA508G, Polycom SoundPoint IP 335, Polycom SoundPoint IP 450, Polycom SoundPoint IP 560, Polycom SoundPoint IP 650, Polycom SoundPoint IP 670, Polycom SoundStation IP 7000, and Linksys SPA942. A red arrow points to the 'Cisco SPA504G' option.

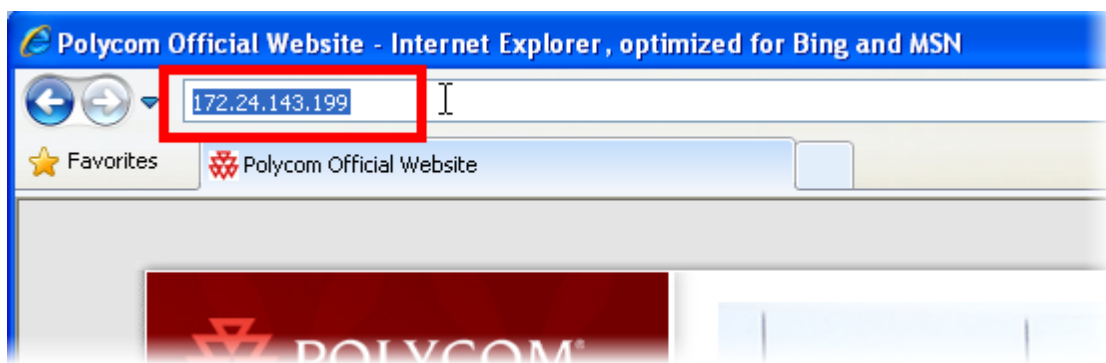
Click Add to finish your extension configuration.



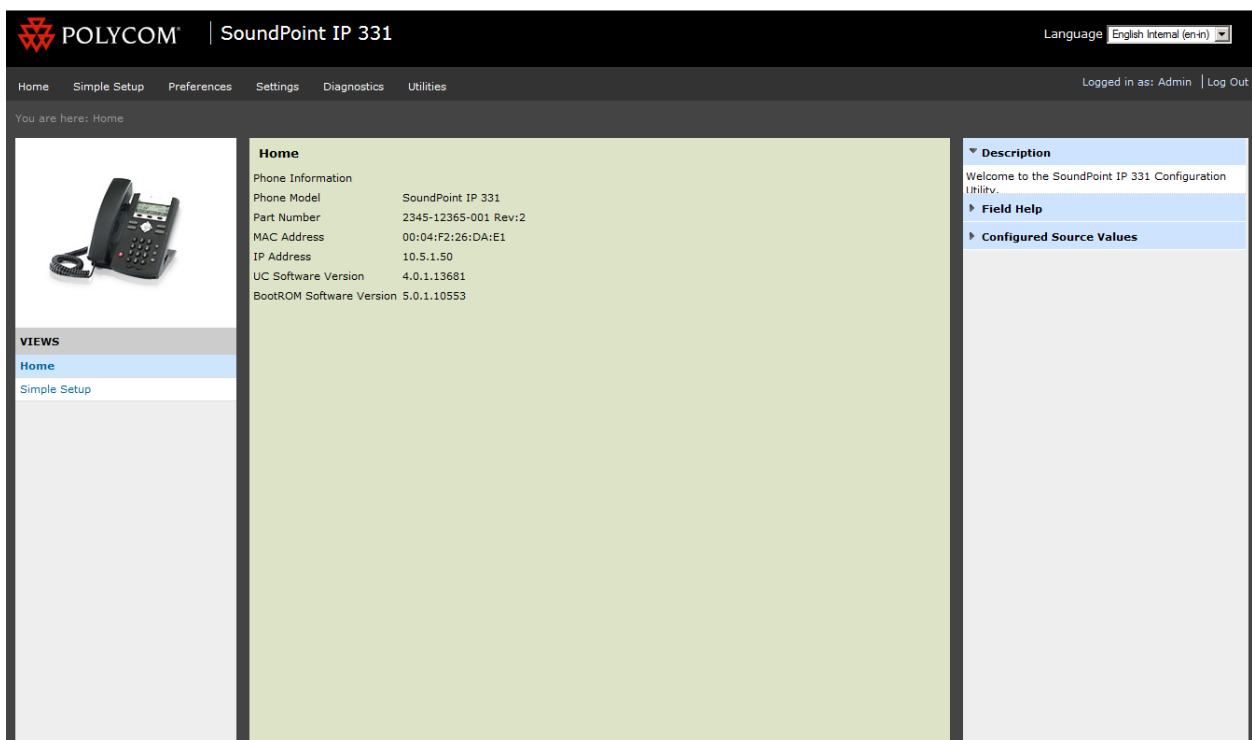
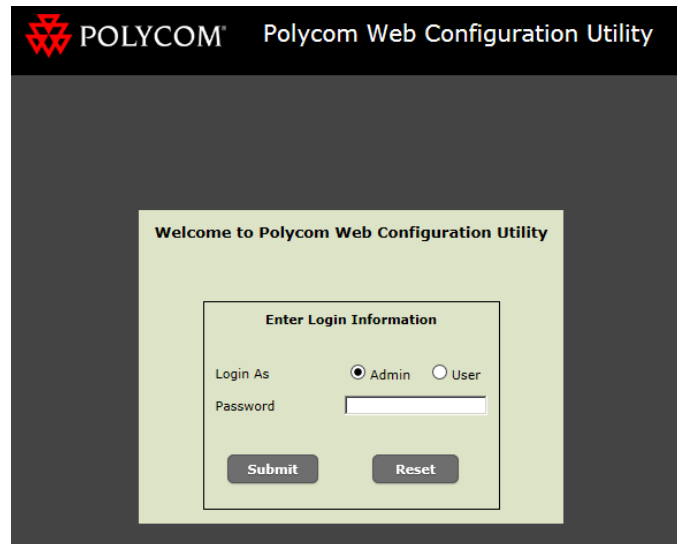
7. Connect your phone on the network with a DHCP server, and find out phone's IP address.

On handset press Menu > Status > Network > TCP/IP Parameters (Menu, 2, 2, 1).

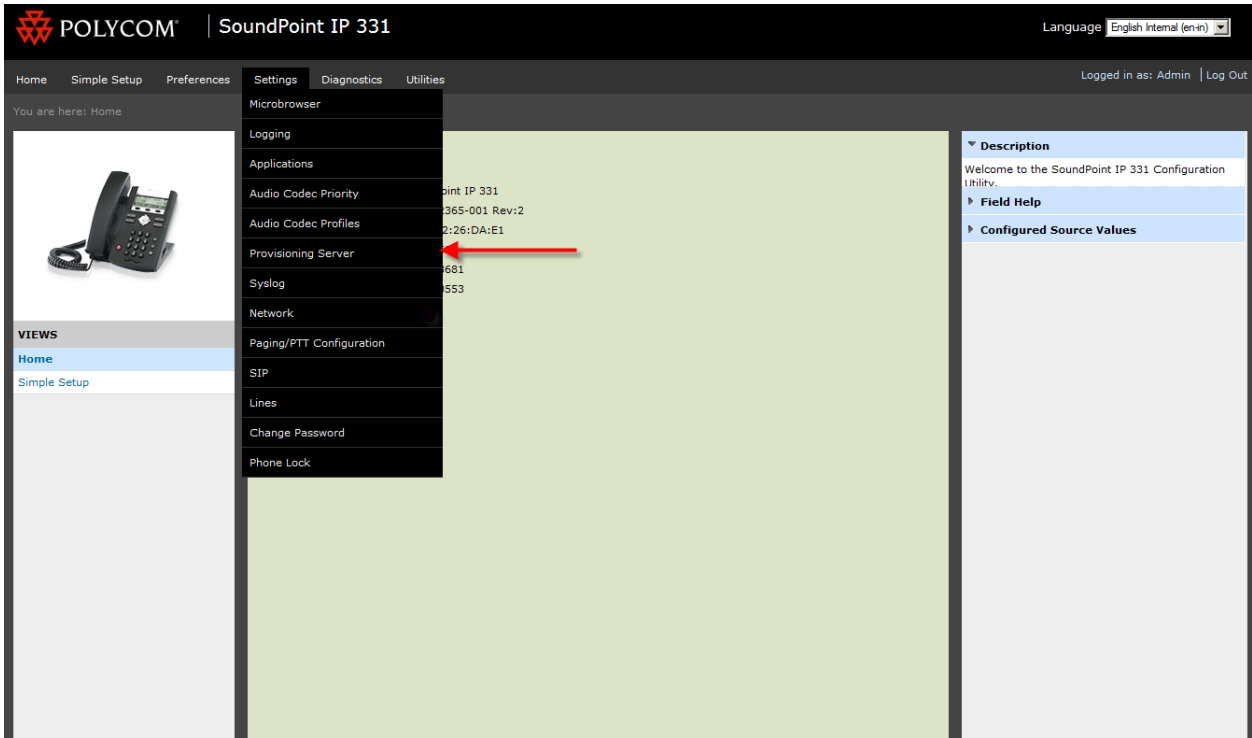
8. Use a compatible browser to browse the phone web menu using phones IP address



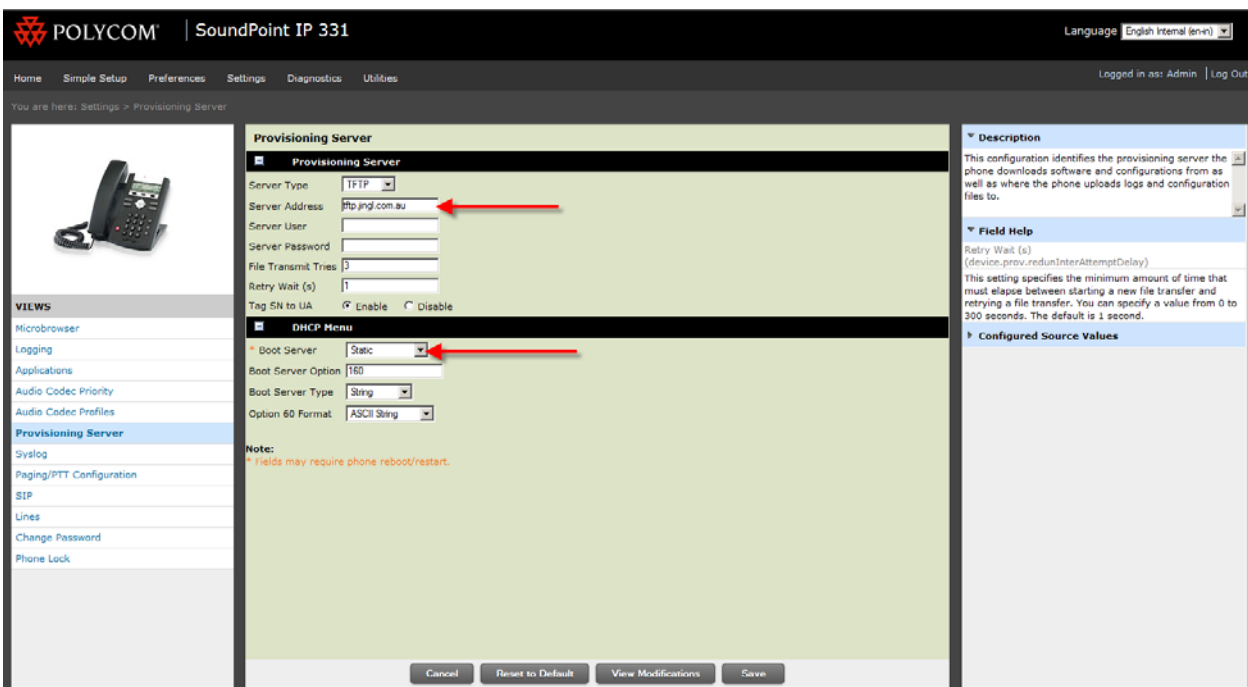
9. Login to the web interface with admin user (default password is 456)



10. Browse to settings → Provisioning Server



11. Select “HTTP” as Server Type with “tftp.jingl.com.au” as Server Address
Enter “tftp.jingl.com.au” as Server Address
No Server User and Server Password required
Expand DHCP Menu
Ensure Boot Server is set to “Static”
Ensure Boot Server Option is set to “160”
Ensure Boot Server Type is set to “String”
Ensure Option 60 Format is set to “ASCII String”



POLYCOM | SoundPoint IP 331

Language: English (en+)

Home | Simple Setup | Preferences | Settings | Diagnostics | Utilities

Logged in as: Admin | Log Out

You are here: Settings > Provisioning Server

Provisioning Server

Server Type: TFTP

Server Address: tftp.jingl.com.au

Server User:

Server Password:

File Transmit Tries: 3

Retry Wait (s): 1

Tag SN to UA: Enable Disable

DHCP Menu

* Boot Server: Static

Boot Server Option: 160

Boot Server Type: String

Option 60 Format: ASCII String

Note: * Fields may require phone reboot/restart.

Cancel | Reset to Default | View Modifications | Save

Description
This configuration identifies the provisioning server the phone downloads software and configurations from as well as where the phone uploads logs and configuration files to.

Field Help
Retry Wait (s)
(device_prov_reduInterAttemptDelay)
This setting specifies the minimum amount of time that must elapse between starting a new file transfer and retrying a file transfer. You can specify a value from 0 to 300 seconds. The default is 1 second.

Configured Source Values

Click on the save button

12. Restart the phone for the new settings to take place, the phone will download and configure all settings from the provisioning server as well as any necessary firmware files.