

# PolyCom Soundpoint 450



## Configuring PolyCom SoundPoint 450

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

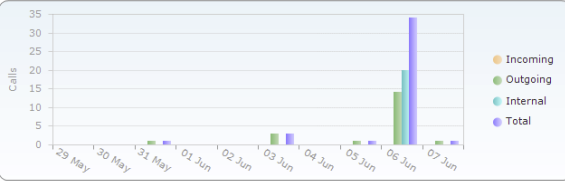
Log In
Forgot Password

### Presented with Dashboard

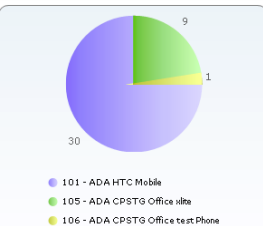
Dashboard
Calls
Settings
Reports
Status

**Dashboard**

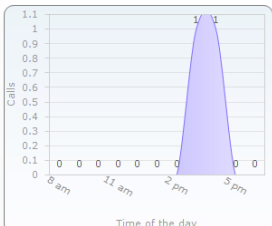
**Recent Calls Overview**  
Calls for last 10 days



**Calls per extension**  
Top 5 extensions for last 10 days



**Average Calls per Time of Day**  
Calls for last 10 days



**Handsets**  
The total number of handsets setup for the account.

7 of 100 configured (7%)

**Queues**  
The total number of queues configured for the account.

1 of 8 configured (12.5%)

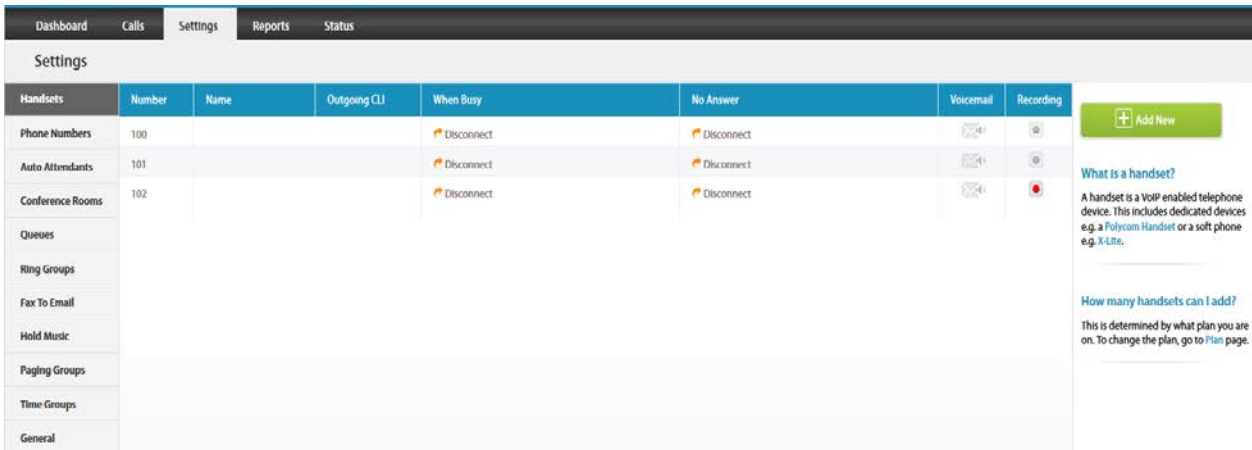
**Conferences**  
The total number of conferences setup for the account.

1 of 5 configured (20%)

**Ring groups**  
The total number of ring groups configured for the account.

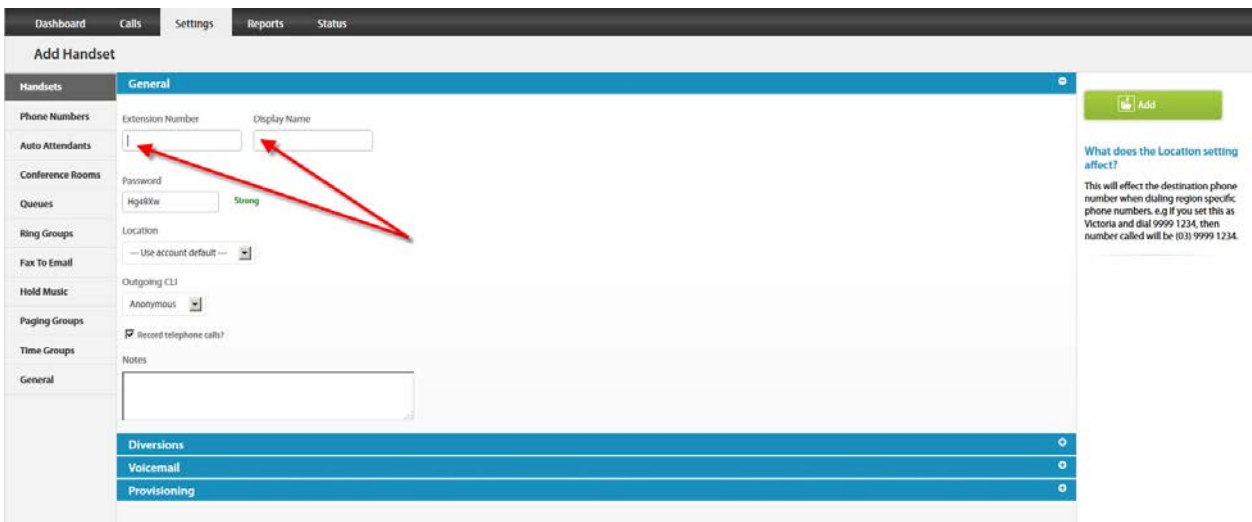
1 of 5 configured (20%)

### 3. Select and click the settings menu

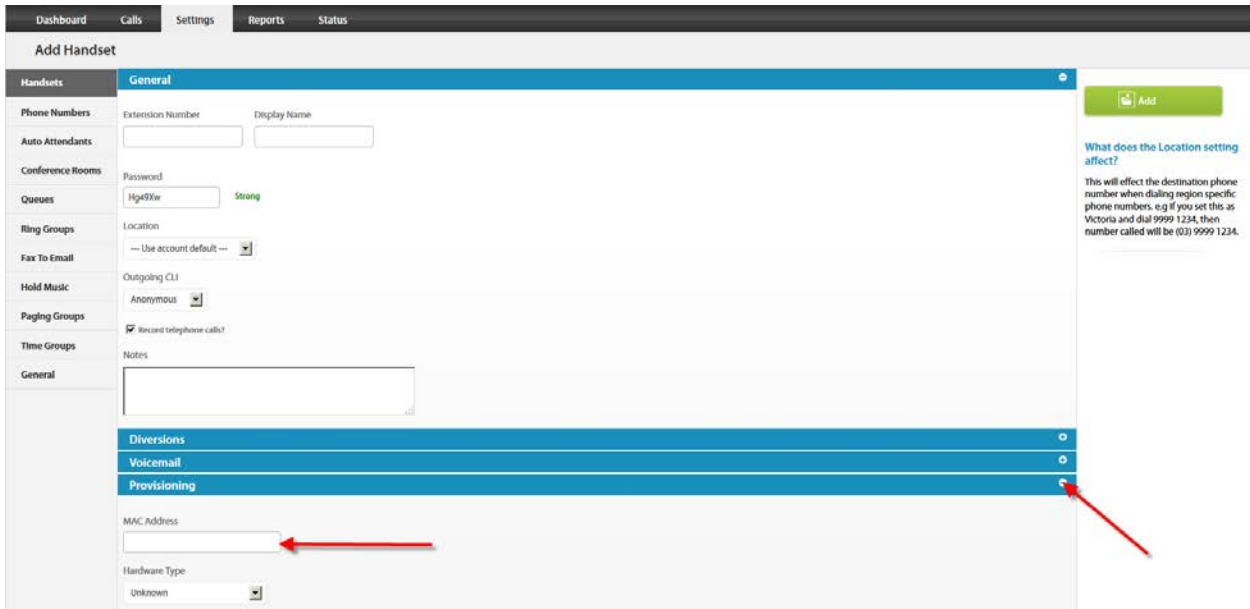


### 4. Click on "Add new"

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

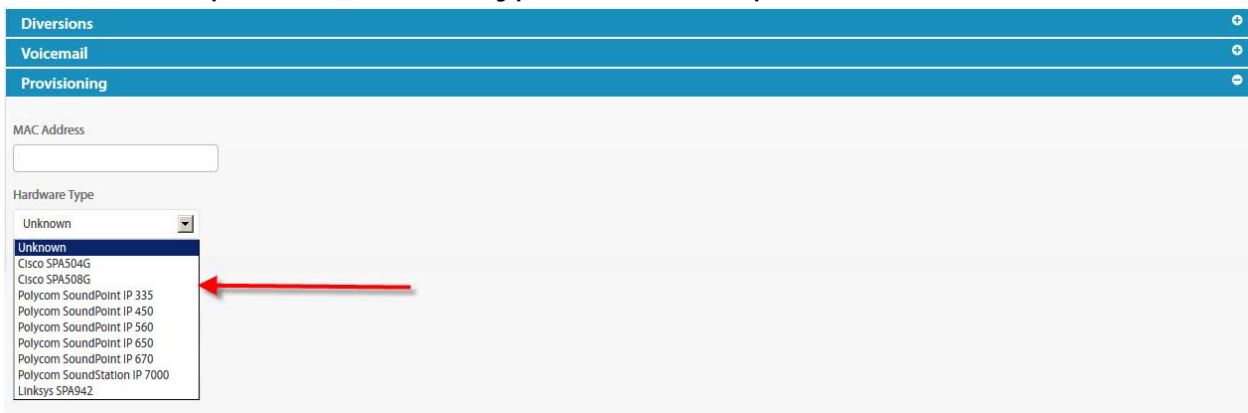


5. Select and expand Provisioning tab. Enter the MAC address of the phone



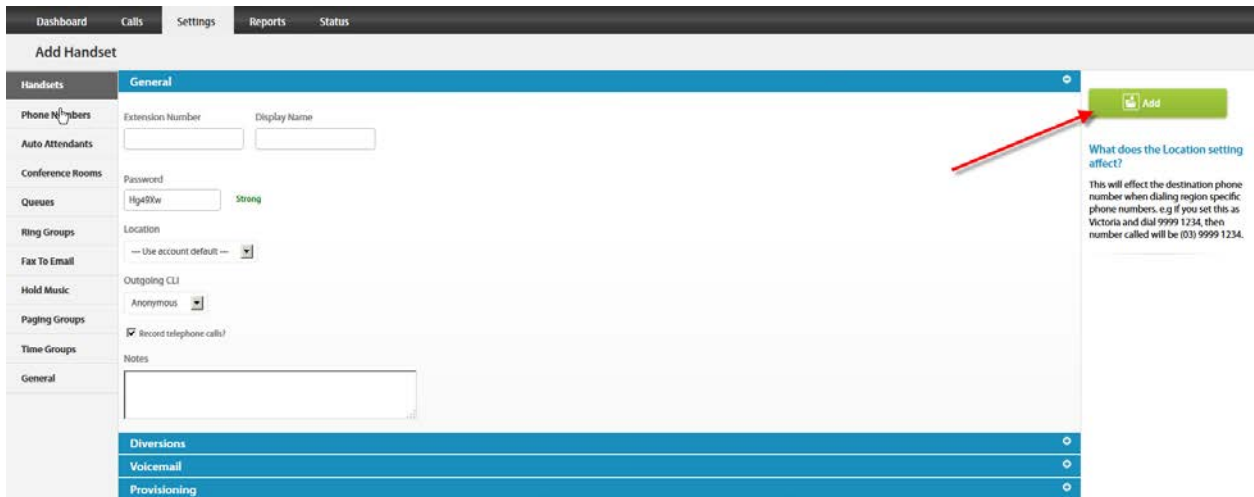
The screenshot shows the 'Add Handset' configuration page. The 'Provisioning' tab is selected and expanded. A red arrow points to the 'MAC Address' input field, and another red arrow points to the 'Provisioning' tab header.

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



The screenshot shows the 'Provisioning' configuration page. The 'Hardware Type' dropdown menu is expanded, showing a list of phone models. A red arrow points to the 'Cisco SPA504G' option in the list.

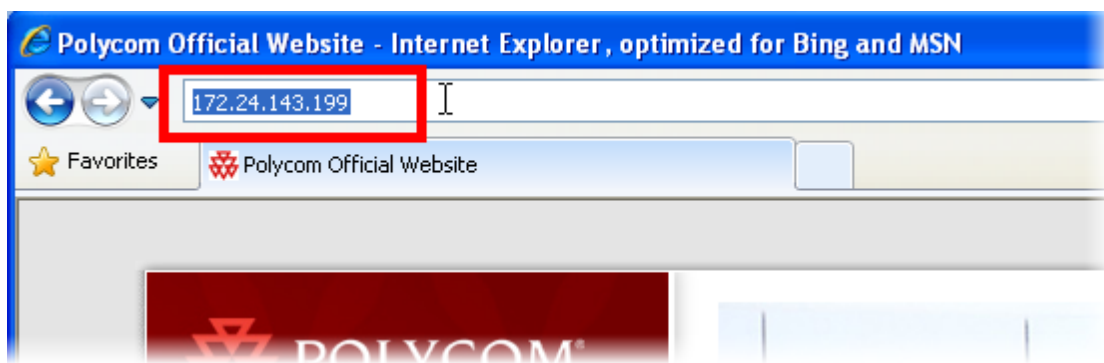
Click Add to finish your extension configuration.



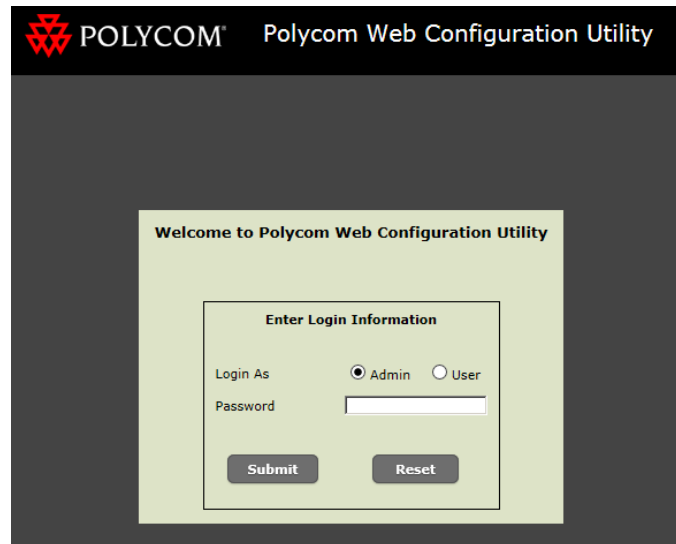
7. Connect your phone on the network with a DHCP server, and find out phone's IP address.

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)



**POLYCOM** Polycom Web Configuration Utility

Welcome to Polycom Web Configuration Utility

**Enter Login Information**

Login As  Admin  User

Password

**Submit** **Reset**



**Polycom** | SoundPoint IP 450 Language **English Internal (en+it)**

Home Simple Setup Preferences Settings Diagnostics Utilities Logged in as: Admin | Log Out

You are here: Home

**HDvoice**

**VIEWS**

- Home
- Simple Setup

**Home**

Phone Information

Phone Model	SoundPoint IP 450
Part Number	2345-12450-001 Rev:E
MAC Address	00:04:F2:44:88:26
IP Address	10.5.1.46
UC Software Version	4.0.3.7562
BootROM Software Version	5.0.3.1667

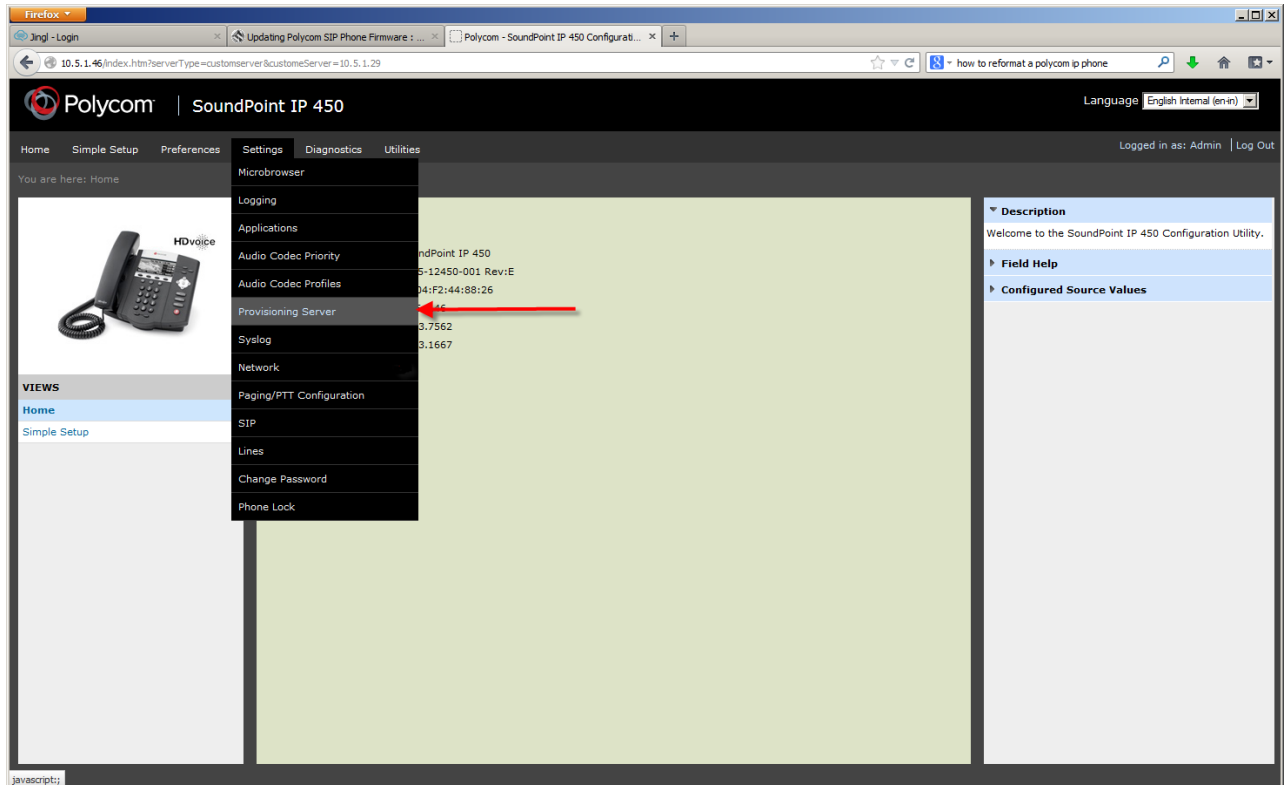
**Description**

Welcome to the SoundPoint IP 450 Configuration Utility.

**Field Help**

**Configured Source Values**

## 10. Browse to settings → Provisioning Server





## 11. Select “HTTP” as Server Type

Enter “tftp.jingl.com.au” as Server Address

No Server User and Server Password required

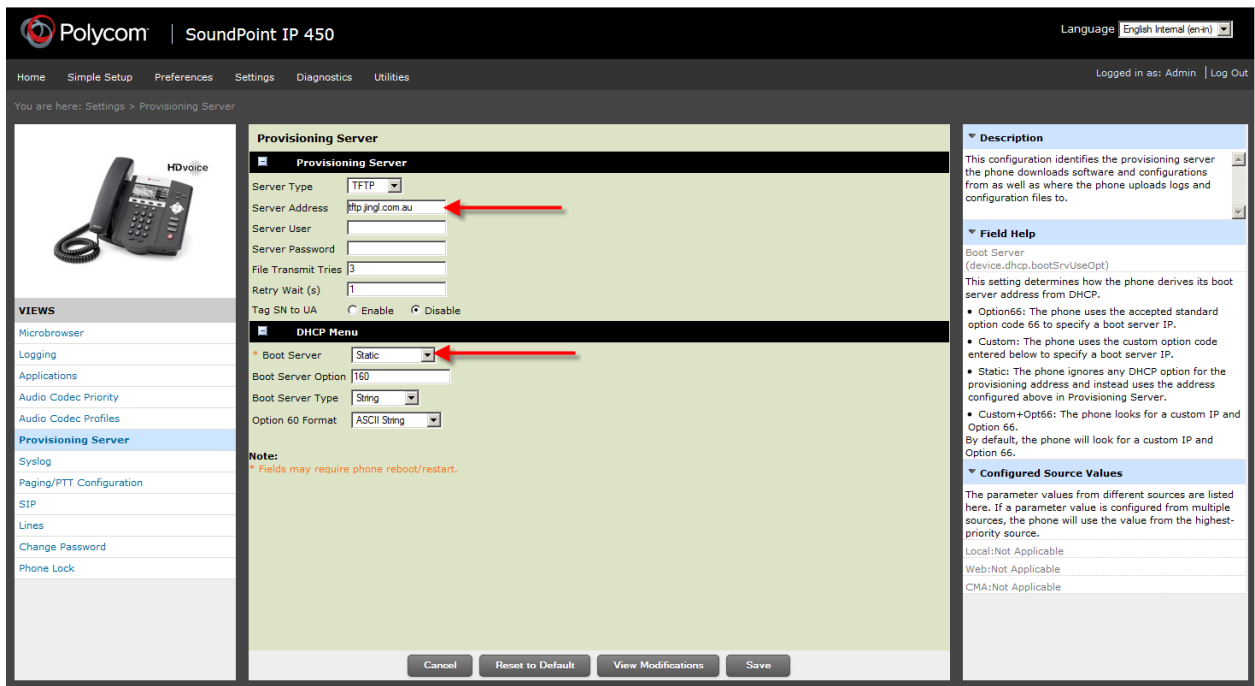
Expand DHCP Menu

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”



The screenshot shows the Polycom SoundPoint IP 450 web interface. The main content area is divided into two sections: "Provisioning Server" and "DHCP Menu".

- Provisioning Server:**
  - Server Type: TFTP (dropdown)
  - Server Address: tftp.jingl.com.au (text input, with a red arrow pointing to it)
  - Server User: (empty text input)
  - Server Password: (empty text input)
  - File Transmit Tries: 3 (text input)
  - Retry Wait (s): 1 (text input)
  - Tag SN to UA:  Enable  Disable
- DHCP Menu:**
  - Boot Server: Static (dropdown, with a red arrow pointing to it)
  - Boot Server Option: 160 (text input)
  - Boot Server Type: String (dropdown)
  - Option 60 Format: ASCII String (dropdown)

At the bottom of the main content area, there are four buttons: Cancel, Reset to Default, View Modifications, and Save.

On the right side, there is a "Description" section for the Boot Server setting, which explains that this setting determines how the phone derives its boot server address from DHCP. It also lists several options (Option66, Custom, Static, Custom+Opt66) and their effects. Below the description is a "Configured Source Values" section, which shows that Local, Web, and CMA are all set to "Not Applicable".

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.