

CISCO SPA508G



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1300 0 JINGL
1 3 0 0 0 5 4 6 4 5

www.jingl.com.au

Configuring Cisco SPA508G

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

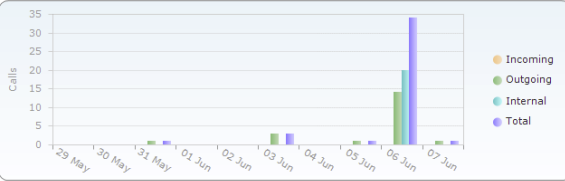
Log In
Forgot Password

Presented with Dashboard

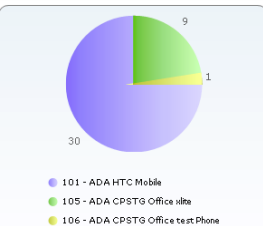
Dashboard
Calls
Settings
Reports
Status

Dashboard

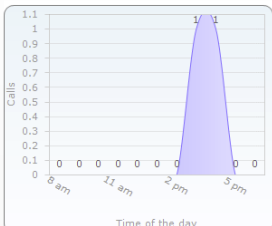
Recent Calls Overview
Calls for last 10 days



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%)

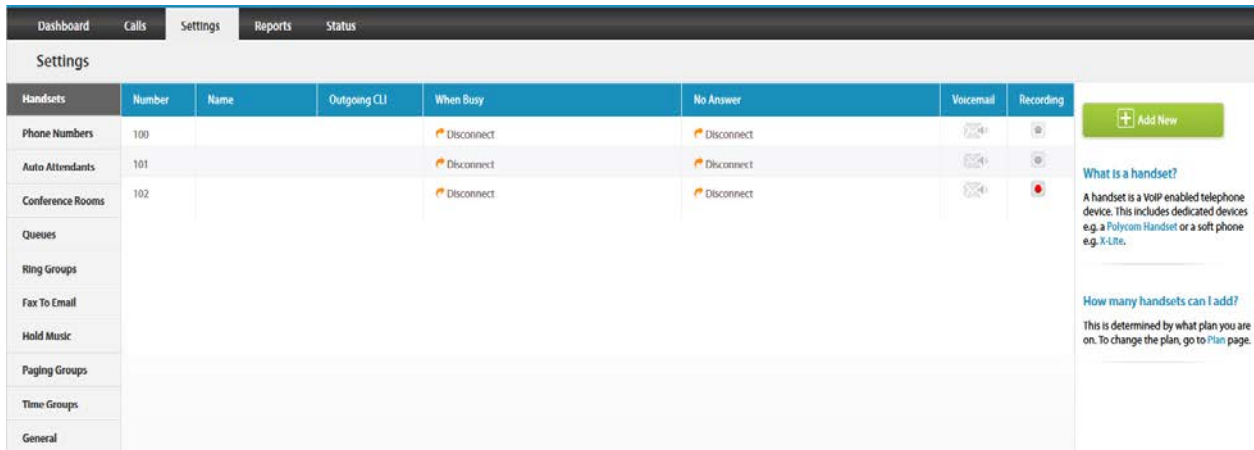
Conferences
The total number of conferences setup for the account.

1 of 5 configured (20%)

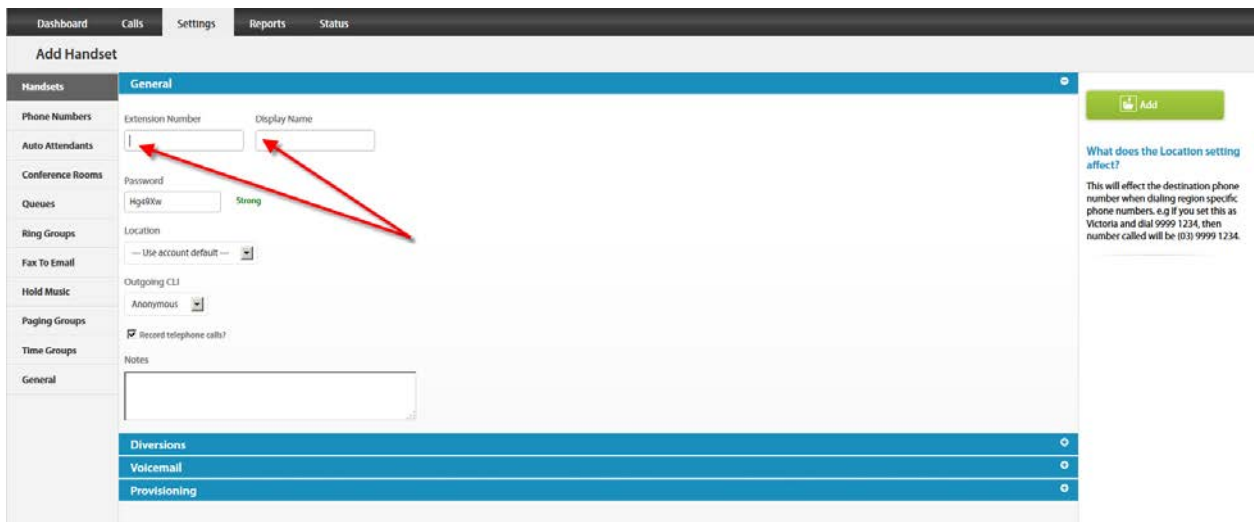
Ring groups
The total number of ring groups configured for the account.

1 of 5 configured (20%)

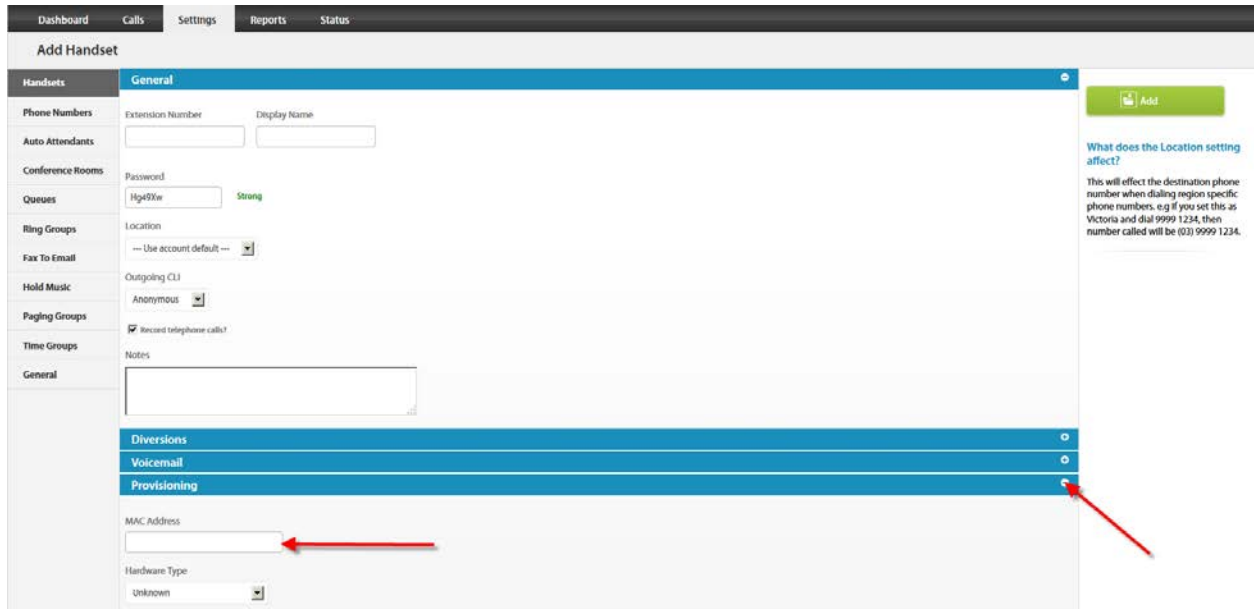
3. Select and click the settings menu



4. Click on "Add new" In general tab, choose and enter extension number and a display name

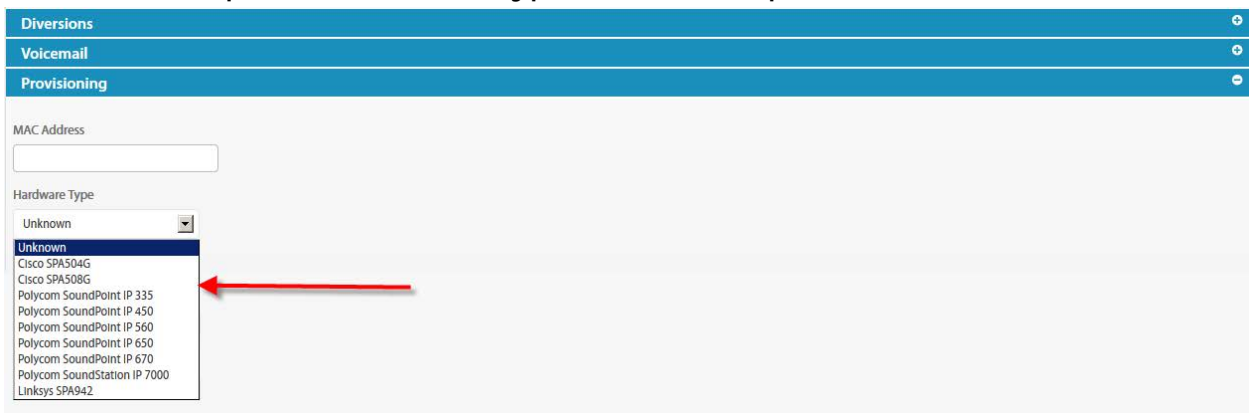


5. Select and expand Provisioning tab. Enter the MAC address of the phone



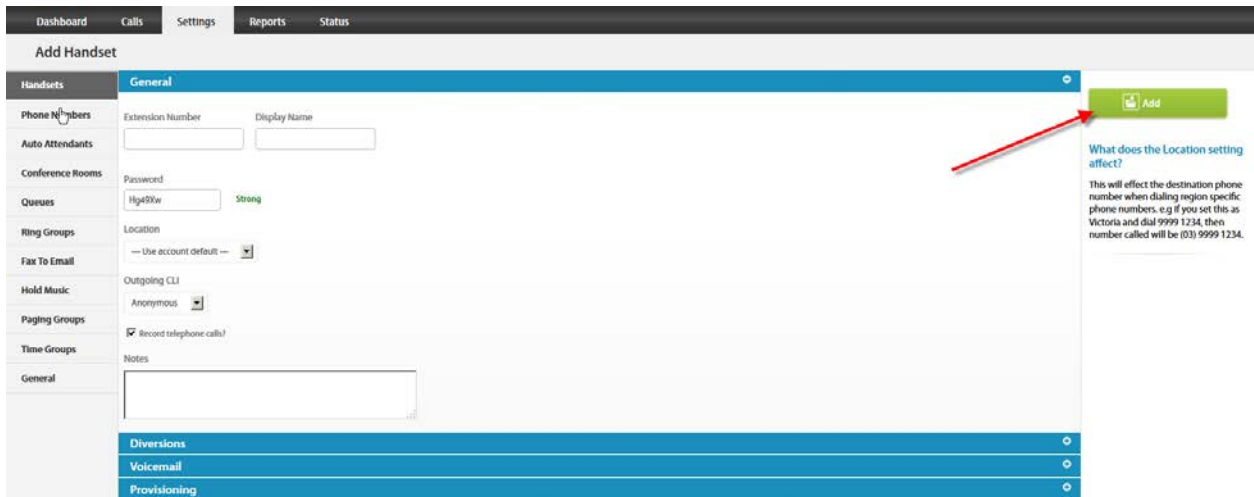
The screenshot shows the 'Add Handset' configuration page. The 'Provisioning' tab is selected and expanded. A red arrow points to the 'MAC Address' input field, and another red arrow points to the 'Provisioning' tab header.

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



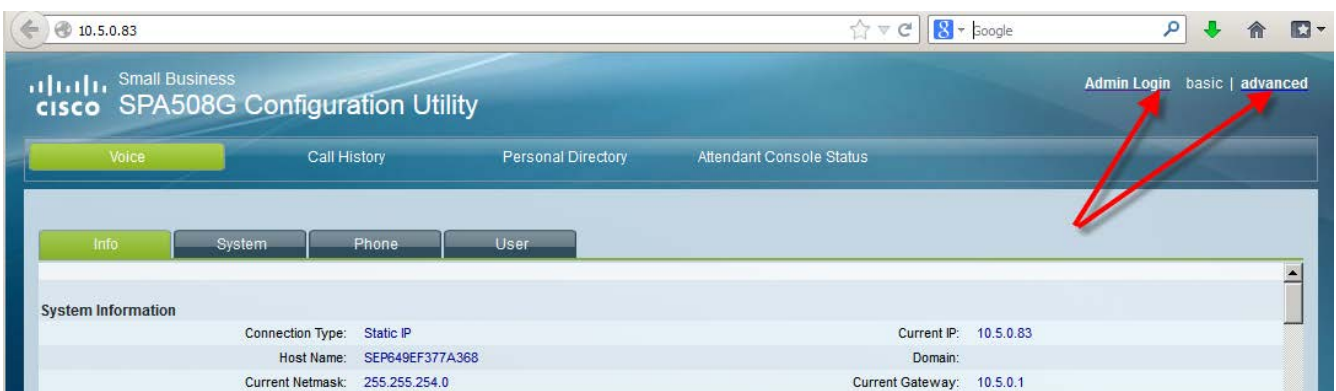
The screenshot shows the 'Hardware Type' dropdown menu in the 'Provisioning' tab. The dropdown is open, showing a list of phone models. A red arrow points to the 'Cisco SPA504G' option.

Click Add to finish your extension configuration.

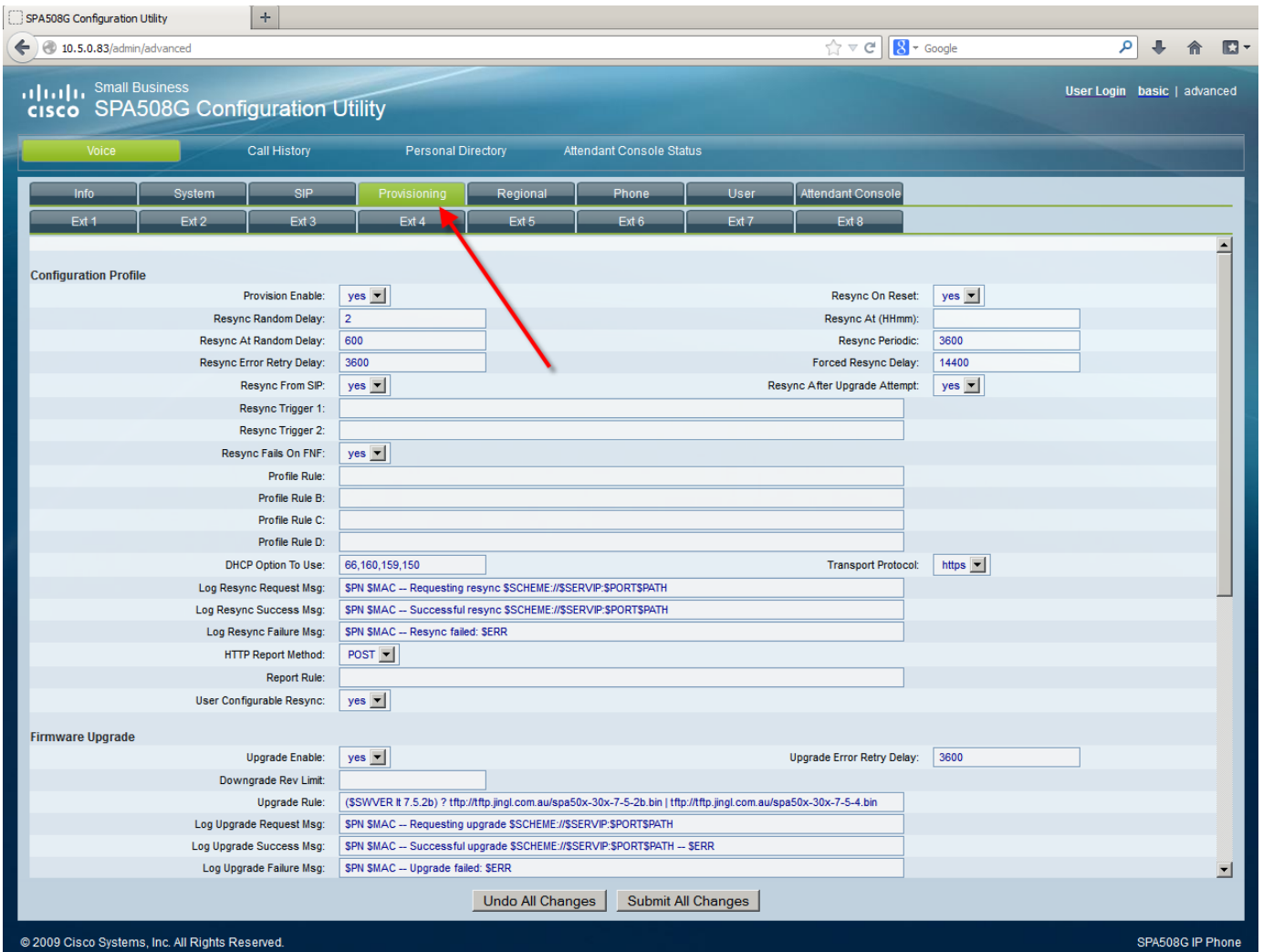


7. Connect your phone on the network with a DHCP server, and find out phone's IP address.
On handset press Menu > Network > Current IP Address (Menu, 9,2).

8. Use a compatible browser to browse the phone web menu using phones IP address
Login to the web interface go to "Admin Login" and select "Advanced"



9. Browse to settings → Provisioning Server



SPA508G Configuration Utility

10.5.0.83/admin/advanced

Small Business SPA508G Configuration Utility

User Login basic | advanced

Voice Call History Personal Directory Attendant Console Status

Info System SIP **Provisioning** Regional Phone User Attendant Console

Ext 1 Ext 2 Ext 3 **Ext 4** Ext 5 Ext 6 Ext 7 Ext 8

Configuration Profile

Provision Enable: yes

Resync Random Delay:

Resync At Random Delay:

Resync Error Retry Delay:

Resync From SIP: yes

Resync Trigger 1:

Resync Trigger 2:

Resync Fails On FNF: yes

Profile Rule:

Profile Rule B:

Profile Rule C:

Profile Rule D:

DHCP Option To Use:

Transport Protocol:

Log Resync Request Msg:

Log Resync Success Msg:

Log Resync Failure Msg:

HTTP Report Method:

Report Rule:

User Configurable Resync: yes

Resync On Reset: yes

Resync At (HHmm):

Resync Periodic:

Forced Resync Delay:

Resync After Upgrade Attempt: yes

Firmware Upgrade

Upgrade Enable: yes

Upgrade Error Retry Delay:

Downgrade Rev Limit:

Upgrade Rule:

Log Upgrade Request Msg:

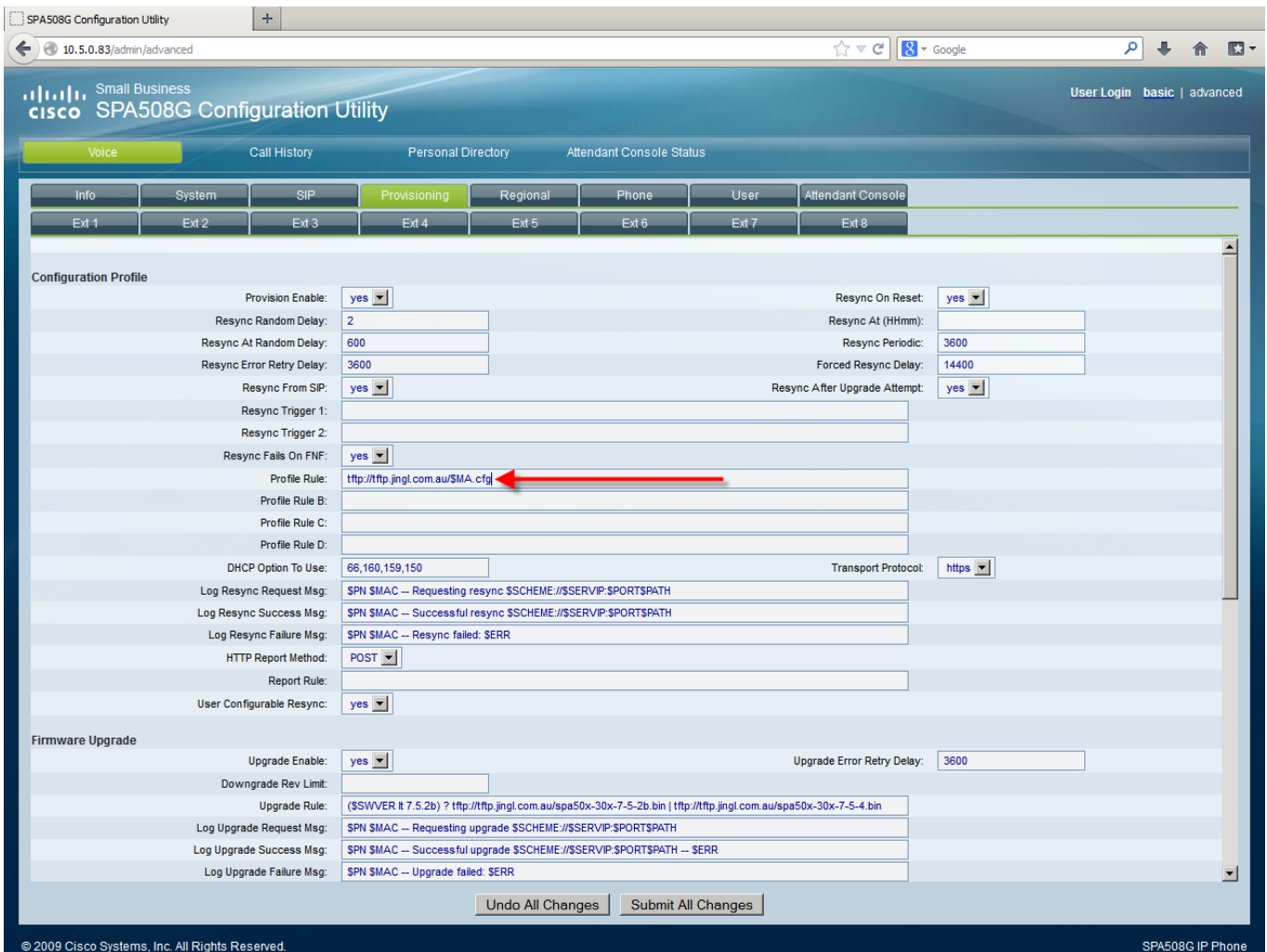
Log Upgrade Success Msg:

Log Upgrade Failure Msg:

Undo All Changes Submit All Changes

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- Enable the provision and set the "Profile Rule" with the following string "http://tftp.jingl.com.au/\$MA.cfg"



The screenshot shows the SPA508G Configuration Utility web interface. The 'Provisioning' tab is selected, and the 'Profile Rule' field is highlighted with a red arrow. The configuration includes various settings for provisioning and firmware upgrade.

Configuration Profile	Value
Provision Enable:	yes
Resync Random Delay:	2
Resync At Random Delay:	600
Resync Error Retry Delay:	3600
Resync From SIP:	yes
Resync Trigger 1:	
Resync Trigger 2:	
Resync Fails On FNF:	yes
Profile Rule:	http://tftp.jingl.com.au/\$MA.cfg
Profile Rule B:	
Profile Rule C:	
Profile Rule D:	
DHCP Option To Use:	66,160,159,150
Transport Protocol:	https
Log Resync Request Msg:	\$PN \$MAC -- Requesting resync \$SCHEME://\$SERVIP:\$PORT\$PATH
Log Resync Success Msg:	\$PN \$MAC -- Successful resync \$SCHEME://\$SERVIP:\$PORT\$PATH
Log Resync Failure Msg:	\$PN \$MAC -- Resync failed: \$ERR
HTTP Report Method:	POST
Report Rule:	
User Configurable Resync:	yes
Resync On Reset:	yes
Resync At (HHmm):	
Resync Periodic:	3600
Forced Resync Delay:	14400
Resync After Upgrade Attempt:	yes

Firmware Upgrade

Upgrade Enable:	yes
Downgrade Rev Limit:	
Upgrade Rule:	(\$SWVER lt 7.5.2b) ? tftp://tftp.jingl.com.au/spa50x-30x-7-5-2b.bin tftp://tftp.jingl.com.au/spa50x-30x-7-5-4.bin
Log Upgrade Request Msg:	\$PN \$MAC -- Requesting upgrade \$SCHEME://\$SERVIP:\$PORT\$PATH
Log Upgrade Success Msg:	\$PN \$MAC -- Successful upgrade \$SCHEME://\$SERVIP:\$PORT\$PATH -- \$ERR
Log Upgrade Failure Msg:	\$PN \$MAC -- Upgrade failed: \$ERR
Upgrade Error Retry Delay:	3600

Buttons: Undo All Changes, Submit All Changes

- Click on "Submit All Changes" button to save the configuration
- 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.