

FREQUENTLY ASKED QUESTIONS

ETERNITY PE/GE/ME/LE

What
When
Which
Where
How
Who
Why



Date: 21st April 2015

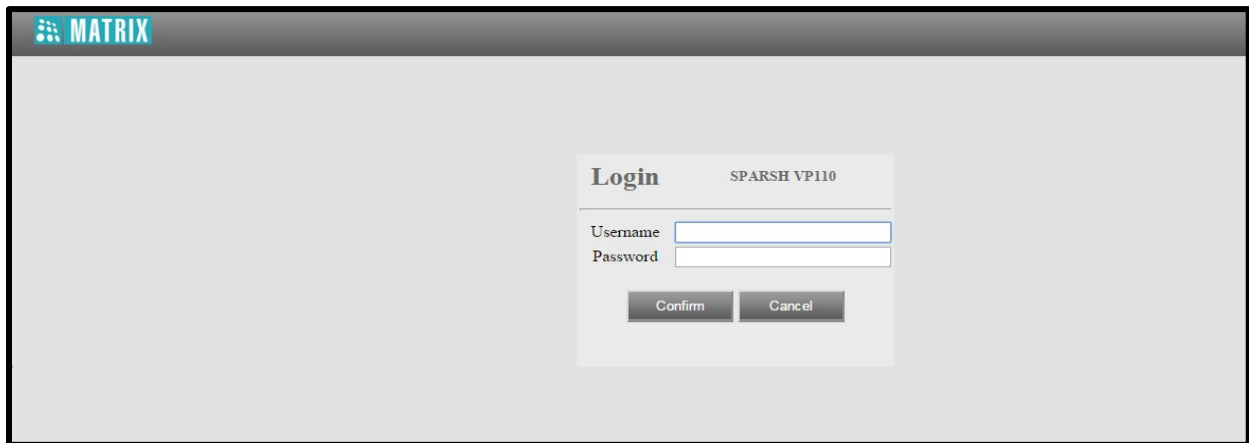
Version: V1R1

Author: Vihar Soni

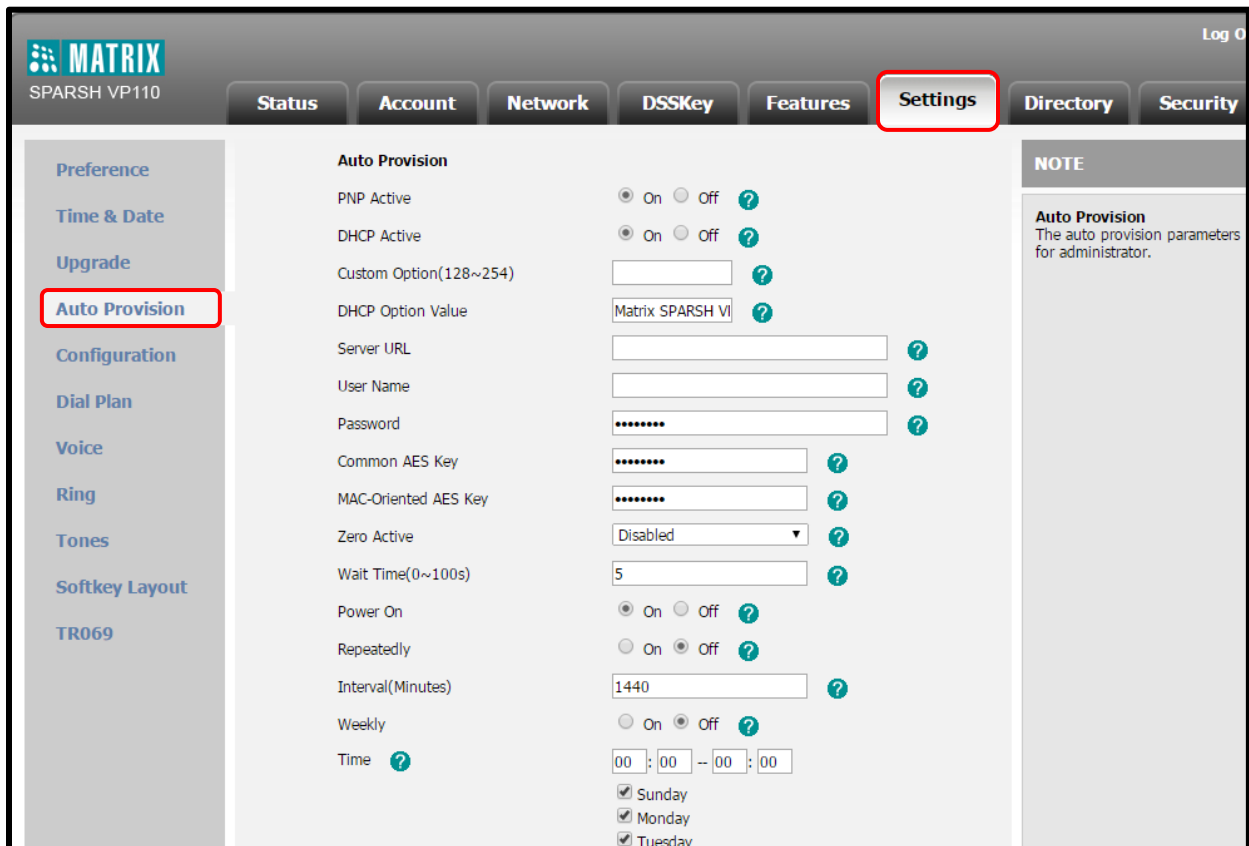
What is the use of Device Management?

We will see how to configure SPARSH VP110 by Device Management (Auto Configuration of the Phone) feature

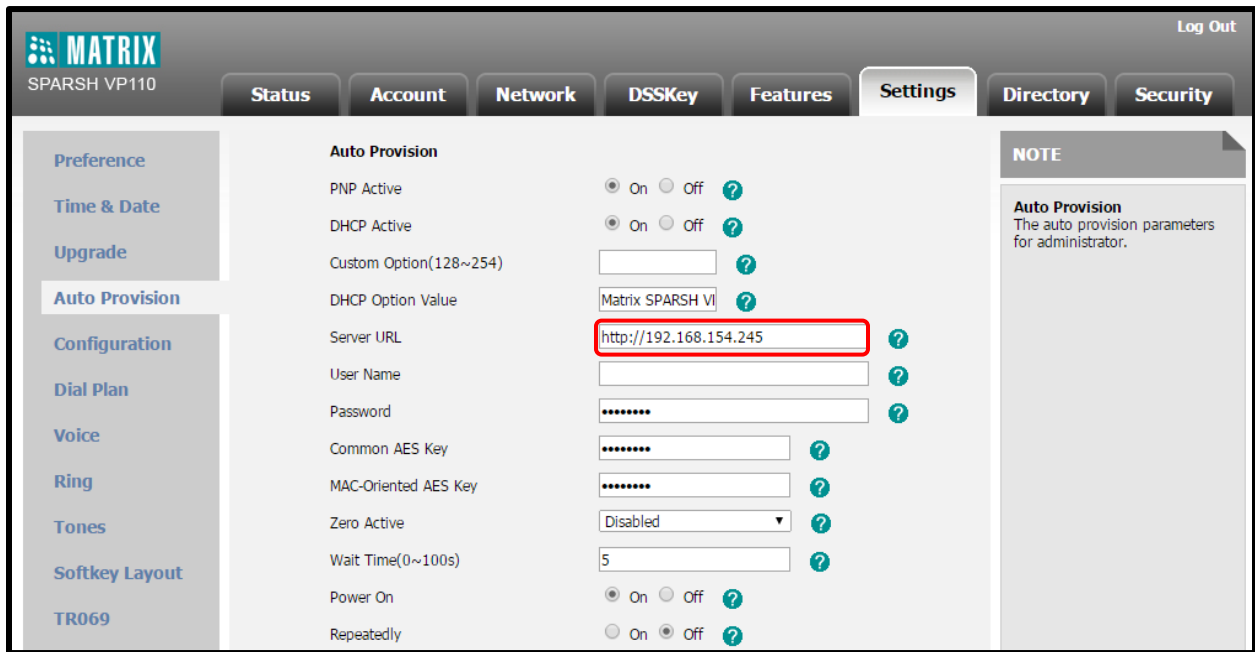
- First Log In to SPARSH VP110's GUI for Auto Provisioning configuration



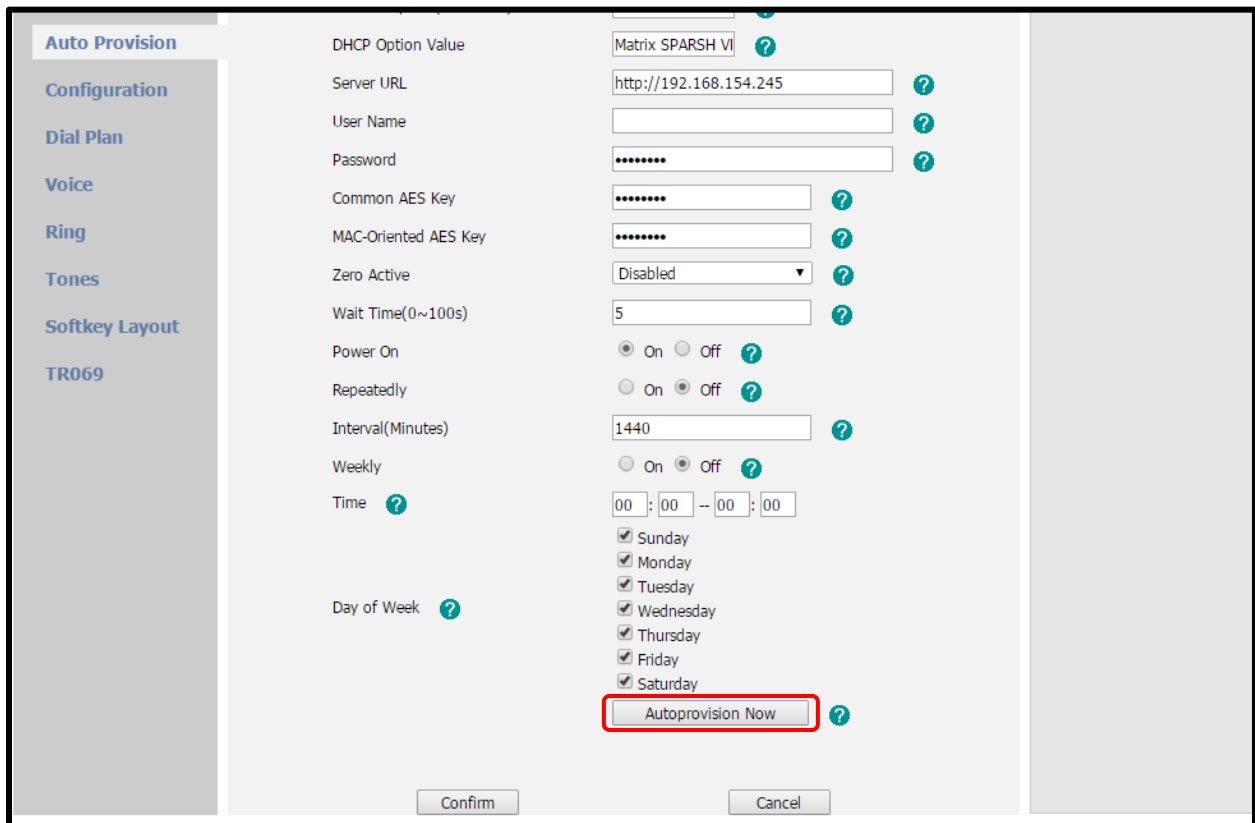
- Go to Settings → Auto provisioning



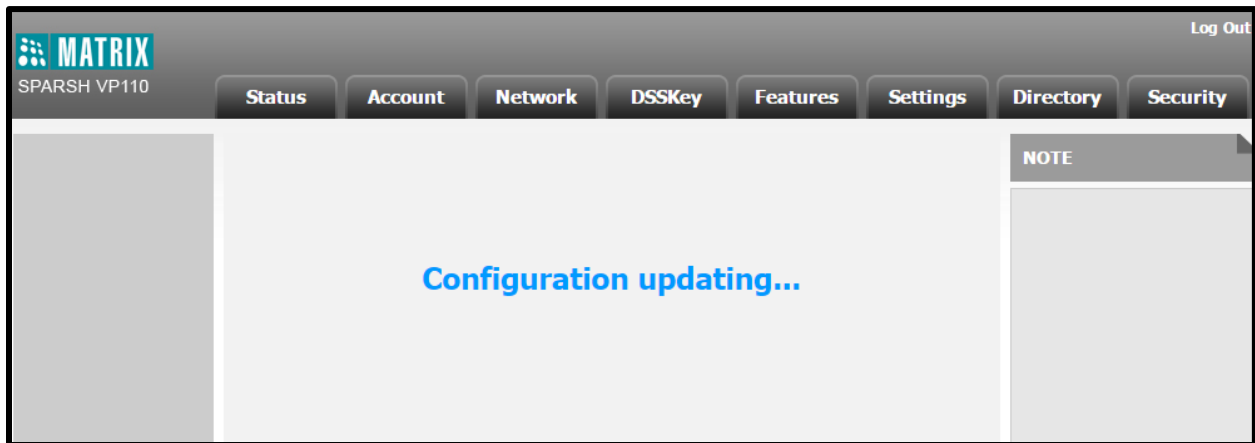
- Configure ETERNITY CPU card IP address in Server URL as below:



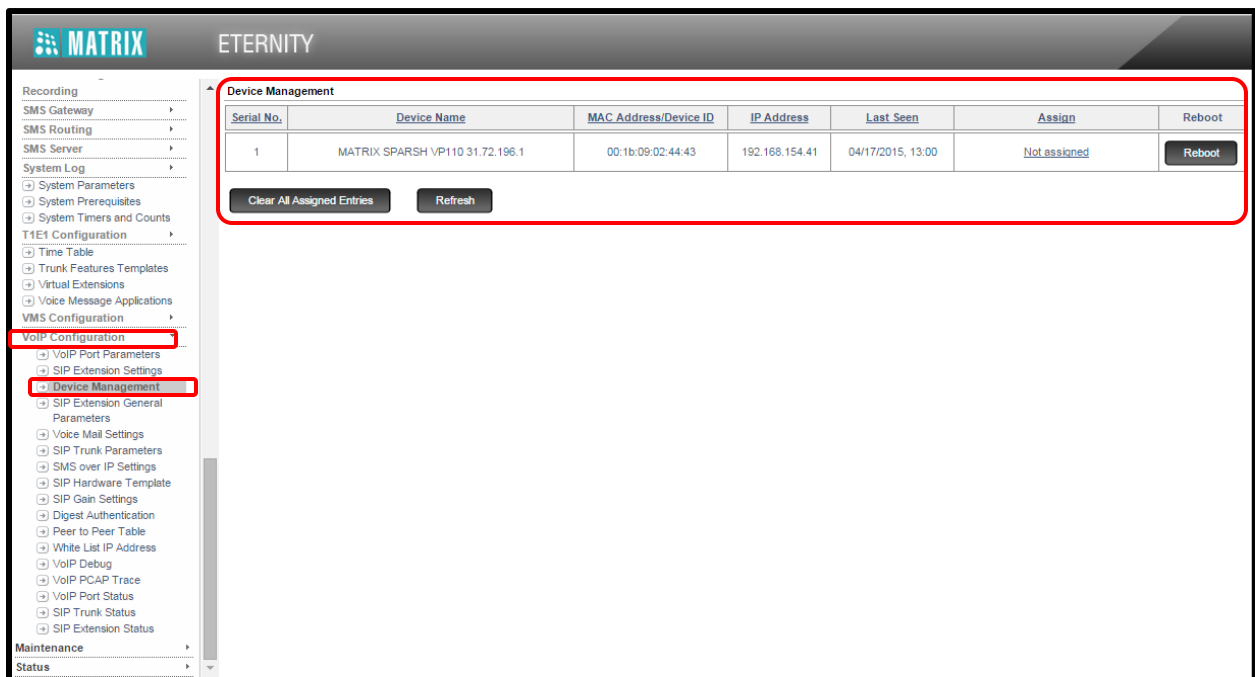
- Click “Autoprovision Now” for configuration updating



- Configuration will be updated from Server URL



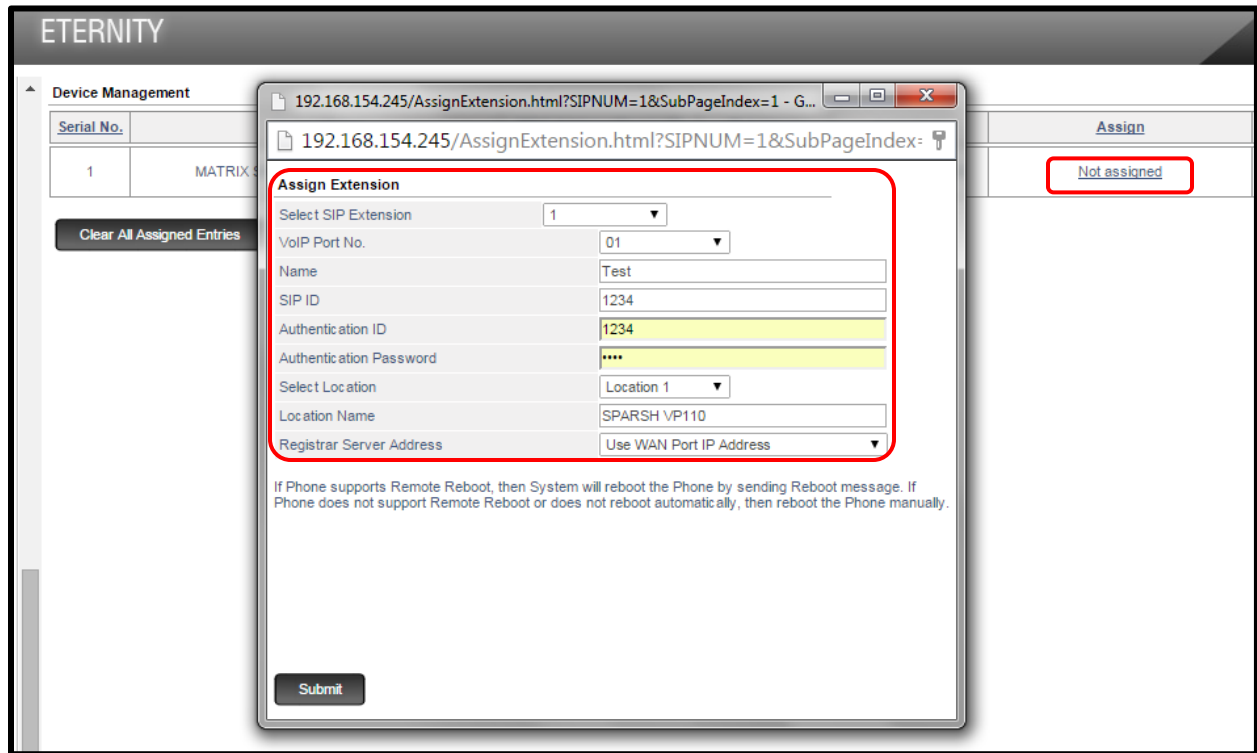
- After Auto Provisioning SPARSH VP110 will be present under VoIP Configuration → Device Management



Serial No.	Device Name	MAC Address/Device ID	IP Address	Last Seen	Assign	Reboot
1	MATRIX SPARSH VP110 31.72.196.1	00:1b:09:02:44:43	192.168.154.41	04/17/2015, 13:00	Not assigned	Reboot

Clear All Assigned Entries Refresh

- Click to “Not Assigned” link to assign the SIP extension to it. Configure the SIP Account details



- The phone will be rebooted and the SIP Extension will now get registered

SIP Extension Status					
SIP Extension	VoIP Port No.	Name	SIP ID	Status	Contact 1
				1	01
2	00			Not Registered	
3	00			Not Registered	
4	00			Not Registered	
5	00			Not Registered	

Go to VoIP Configuration → SIP Extension Status to check the registration status

- Registration parameters automatically get configured in SPARSH VP110 after Reboot and the Phone will get registered

The screenshot shows the MATRIX SPARSH VP110 web interface. The 'Account' tab is selected, and the 'Register' sub-tab is active. The configuration form includes the following fields:

Field	Value
Register Status	Registered
Line Active	Enabled
Register	Enabled
Label	Test
Display Name	Test
Register Name	1234
User Name	1234
Password	*****
Enable Outbound Proxy Server	Disabled
Outbound Proxy Server	Port 5060
Transport	TCP
NAT	Disabled
STUN Server	Port 3478

NOTE

- Display Name**
SIP service subscriber's name which will be used for Caller ID display.
- Register Name**
SIP service subscriber's ID used for authentication.
- User Name**
User account, provided by VoIP service provider.
- NAT Traversal**
Defines the STUN server will be active or not.

- We have tested below list of phones with Auto Provisioning
 - ✓ Panasonic UTG200B
 - ✓ Grandstream GXP110x
 - ✓ Grandstream GXP2200
 - ✓ Grandstream GXP21xx/116x/14xx
 - ✓ Grandstream GXV3140/3175
 - ✓ Yealink SIP-T19P/SIP-T21P/T22P/T26P/T28P/T4X
 - ✓ Yealink SIP-T20P
 - ✓ Yealink SIP-T3XG
 - ✓ Cisco SPA50xG/51xG SIP Phone
 - ✓ Cisco SPA525G SIP Phone
 - ✓ Polycom IP Phone
 - ✓ Snom IP Phone