

Metaswitch SIP Provisioning Server Endpoint Pack Documentation

This document explains how to use a specific endpoint pack with the Metaswitch SIP Provisioning Server. If you require further help using this pack and this is an accredited or certified device then Metaswitch will be able to provide assistance. For community packs, please contact the pack author.

For further details on how to develop or extend endpoint packs please see the official documentation, including "Creating an Endpoint Pack". To find out more about your SIP end-point, please consult the Admin and User guides.

Note: this endpoint pack is only compatible with SIP PS SDK version 2.02 and above. It should not be installed on systems using earlier versions. If you are unsure which version of SIP PS SDK you are running, see <https://communities.metaswitch.com/docs/DOC-91097> for a guide.

Please note: this pack requires EAS version 8.1.04-14 or above (inc. 8.3) to function. Installing it on earlier versions could cause phones not to register successfully.

For general information on how to use the SIP Provisioning Server, please contact your Metaswitch representative.

Pack Details

Endpoint Pack ID	Yealink_CP_certified
Author	Yealink Network Technology Co., Ltd
Minimum SIP PS Version	2.02
Version	4
Support contact	support@yealink.com
Date of Publication	2016-08-19
End-point Vendor	Yealink
End-point devices covered by this pack	CP860
Firmware version(s) included	CP860: CP860-37.80.0.21.rom

Setup Instructions

DHCP Option to use	66
DHCP URL	http[s]://example.com/sip-ps/
How to configure provisioning URL via web interface	<ul style="list-style-type: none"> - Navigate to the 'Settings' link on the upside. - Navigate to the 'Auto Provision' link on the left hand side - Enter http[s]://example.com/sip-ps/ in the Server URL field. - Click on "Confirm" to save
How to configure provisioning URL via endpoint menu	Menu >3. Settings > 2. Advanced Settings> 9.Auto Provision> 1.URL

Default Settings

Default user password for web UI	user
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Default passwords for endpoint menu, if different from web UI

Default admin password for web UI	admin
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Miscellaneous

This pack is compatible with Yealink firmware 37.80.0.21. If an endpoint of other firmware is provisioned then it will be given this version automatically .

Changes to MWI defaults

Please note that the behaviour in the pack has now changed so that phones do not SUBSCRIBE to MWI by default. This is because the CFS Remote Media Gateway Model fixbit "Expects unsolicited MWI" is set by default in our recommended RMGMs. There are now two options:

- **"Phone uses unsolicited MWI" (default):** the phone does not send SUBSCRIBEs to MWI. If this is chosen the "Expects unsolicited MWI" fixbit should be checked in the Remote Media Gateway Model.
- **"Phone subscribes to MWI":** the phone does send SUBSCRIBEs to MWI. If this is chosen the "Expects unsolicited MWI" fixbit should be NOT be checked in the Remote Media Gateway Model. If the phone is a shared line then it will not be able to subscribe and you should use "Phone uses unsolicited MWI".

If you wish your phones to continue sending SUBSCRIBEs to MWI after installing the latest version of this pack, you will need to change the MWI setting to "Phone subscribes to MWI".

Release Notes

Change	Comments	SFR (if applicable)
First Published.	Pack created by Yealink Network Technology Co., Ltd	