Release Notes for Cisco Small Business SPA525G or SPA525G2 Firmware Version 7.5.6

Updated: June 2014

These Release Notes describe the updates and fixes in version 7.5.6 of the Cisco SPA525G or Cisco SPA525G2 firmware.

As with any firmware release, read these release notes before upgrading the firmware. Cisco also recommends backing up the configuration before any firmware upgrade.

NOTE   There are two SPA525G/525G2 firmware versions. One of them contains updated Bluetooth firmware (identified by -bt in the filename). The updated Bluetooth version is larger in size and takes longer to install (about 3 to 4 minutes). If the Bluetooth firmware version you are using is below 0.00.34, we recommend that you install the -bt version of this firmware. To see which Bluetooth version is installed on your phone, view the Bluetooth Firmware Version parameter in the Info tab in the web management interface.

Contents

This document includes the following topics:

Cisco Small Business SPA525G and SPA525G2 IP Phones Firmware Changes for Version 7.5.6

New Feature

Broadsoft Hoteling

Hoteling is a new feature added to Broadsoft SIP servers to support a light weight extension mobility.

The Hoteling Guest feature allows a guest user to use the host device with the Guest User service profile to associate with Hoteling Host user.

Feature Enhancement in Firmware Version 7.5.6

Auto Register when Failover

A new parameter <Auto register when failover> is added to control the phone to auto-register on fail-over proxy (when fail-over action is executed.) After re-registering successfully the INVITE message is sent to new proxy.

2K Certificate

The new SPA devices support 2K client certificate. The service providers need to update root CA G35 to support previous FW on the new device with 2K client certificate.

Resolved Issues in Firmware Version 7.5.6

These issues have been resolved in firmware version 7.5.6. The previous version was 7.5.5b.

Identifier	Summary
CSCug77281	The SPA525 discontinues DNS SRV request after 5 seconds.
CSCug77481	For a SIP subscription, a registered line sends an unsubscribe message after an unregistration event.
CSCuh25048	Ability to hide Xfer/Bxfer softkeys after initial network configuration.
CSCuj10821	The phone supports outbound calls when the BLA backend is down.
CSCuo69670	The phone does not display the input on pressing the Voice Mail button.
CSCuo80144	LDAP details disappear on pressing the softkey details twice.
CSCtx80363	On failover, the UUT does not re-register after unregistering.
CSCub14901	Interaction Issues between bluetooth module and sidecard module.
CSCuc94228	Static DNS SRV record with weight causes invalid port connect.
CSCug82331	Line/Extension unregisters and re-registers at a 13 sec-interval when BLF subscription fails.
CSCuc74733	Phone-UI-User-Mode parameter does not function.
CSCun05467	SPA525 phone times out on slow XML Directory response, (SPA514 phone does not time out.)
CSCun36367	The SPA525G phone locks up with the LCD displaying "Ringing" and outbound calls cannot be made.
CSCum65153	The SPA525 phone stops responding when used with an expansion module, SPA500S.
CSCuh55217	The SPA525 phone when connected to Broadsoft is unable to reprogram **Redial** softkey for a missed call.

Open Issues in Firmware Version 7.5.6

Identifier	Summary
CSCub46017	If the font size is 12, then the Hebrew character will be cut off from the top. **NOTE** The phone does not support font size, 12 for Hebrew language.
CSCub68641	Missing an option to add "+" sign in the numeric input for PAB number entry.
CSCua96505	When a SPA525 phone has 5 Broadsoft shared lines, the SCAC code fails to subscribe each line with the Edgemarc router.

Related Information

Support	
Cisco Small Business Support Community	www.cisco.com/go/smallbizsupport
Cisco Small Business Support and Resources	www.cisco.com/go/smallbizhelp
Phone Support Contacts	www.cisco.com/en/US/support/ tsd_cisco_small_business _support_center_contacts.html
Cisco Small Business Firmware Downloads	www.cisco.com/go/smallbizfirmware Select a link to download firmware for Cisco Small Business Products. No login is required.
Product Documentation	
Cisco Small Business SPA50X	www.cisco.com/go/spa500phones
Regulatory Compliance and Safety Information for the Cisco SPA300 Series and Cisco SPA500 Series IP Phones	www.cisco.com/en/US/docs/voice_ip_comm/ csbpipp/ip_phones/regulatory_compliance/guide/ rcsi_500_series.pdf
Cisco Small Business	
Cisco Partner Central for Small Business (Partner Login Required)	www.cisco.com/web/partners/sell/smb
Cisco Small Business Home	www.cisco.com/smb

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