Release Notes for Cisco Small Business SPA525G or SPA525G2 IP Phones Firmware Version 7.5.4

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These Release Notes describe the updates and fixes in version 7.5.4 of the Cisco Small Business SPA525G or SPA525G2 IP Phones firmware.

As with any firmware release, please read these release notes before upgrading the firmware. Cisco also recommends backing up your 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 or SPA525G2 IP Phones Firmware Changes for Version 7.5.4

NOTE   The following section has been updated since the initial release of this document.

Synchronization of Do Not Disturb and Call Forward on a Shared Line

Enabling synchronization of Do Not Disturb (DND) and Call Forward (CFWD) allows the phone to synchronize with the call server (for example, the BroadSoft server) so that if Do Not Disturb or Call Forwarding settings are changed on the phone, changes are also made on the server; if changes are made on the server, they are propagated to the phone. You can enable DND/CFWD per extension. The **Feature Key Sync** parameter in the Extension tab is used to configure DND/CFWD synchronization and was introduced in firmware release 7.4.9a/7.4.9c. For more information, see the Cisco Small Business SPA300 Series, SPA500 Series, and WIP310 Administration Guide.

In software release 7.5.4, the capability to perform synchronization on a shared line is added. In software releases prior to release 7.5.4, you can only perform synchronization on private lines. This feature is enabled by default.

To disable synchronization on a shared line:

STEP 1   In the web-based configuration utility, click **Admin Login** > **advanced** > **Voice**.

STEP 2   Click the **User** tab.

STEP 3   Under Supplementary Services, in the Shared Line DND Cfwd Enable field, choose **no**.

STEP 4   Click **Submit All Changes**.

Resolved Issues in Firmware Version 7.5.4

Identifier	Summary
CSCud01390	RTP timestamp does not reflect the elapsed time resuming from hold.
CSCuc97148	When a call is placed using the speakerphone to an IVR, the dialed digits are frequently picked up twice by the IVR.
CSCub92719	Randomly pressing keypad can result in duplicate digits being processed.
CSCuc24723	If the Phone-UI-User-Mode is set to "yes" in the System tab, users cannot change the ringtone from the handset.
CSCuc20443	Electronic Hookswitch Control (EHS) does not work when the phone is used with a UC500 Series system.
CSCua56258	When a line key on the phone is programmed as a busy lamp field, and there is a mismatch between the subscribed URI and the speed dial extension URI, the phone does not respond to NOTIFY messages to change the LED status. This occurs when the server type is set to RFC3265_4235.
CSCud23245	When the IP phone receives a NOTIFY message for the *as-feature-event* or BLF with incorrect content length information, it responds with SIP 400 Error, indicating that phone does not recognize the media type.
CSCub06061	Prevent end users from changing configured busy lamp field and other configured buttons on the phone. Previously, end users could configure any line buttons as speed dials by pressing and holding the button for three seconds. This method can now only be used to configure unused line buttons or line buttons set up as speed dials. Users cannot configure line buttons that are already configured as BLF or XML buttons, for example.

Identifier	Summary
CSCuc62174	After changing the contrast ratio setting on the Cisco SPA500DS display, when the unit is rebooted, the setting returns to the default value.
CSCuc53888	A parameter is needed to enable or disable G.711a and G.711u.

Open Issues in Firmware Version 7.5.4

Identifier	Summary
CSCub11525	**Description**—When the router and switch to which the phones are connected lose power, the phone sends an initial DNS SRV query but times out before resolving the SRV record and resolving the IP address of the proxy server. **Workaround**—Reboot the phones again after the DNS server is up.

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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	http://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