

Release Notes for SPA100 Series Analog Telephone Adapters Firmware Version 1.3.1

December 2012

These Release Notes provide information about SPA100 Series Analog Telephone Adapters firmware version 1.3.1.

IMPORTANT:

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.

Because of a change to the bootloader in firmware version 1.2.1(004), downgrading to earlier versions is possible only through remote provisioning. (See the Provisioning Guide under Resources > Technical Documents at www.cisco.com/go/smallbizvoicegateways.)

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Resolved Issues

Tracking Number	Description
CSCty02369	Updated the IVR to provide the message “Invalid Option” when a user attempts to use the IVR to enable remote access without first replacing the default administrator password via the configuration utility.
CSCtz59136	Fixed an issue in which SNMP traps were not being sent after the firmware was upgraded.
CSCub16975	Fixed an issue in which a remotely provisioned unit repeatedly contacted the RC server to download the profile, resulting in continuous reboots.
CSCub43538	Fixed an issue in which a user’s phone keypad inputs were not recognized by interactive response systems, due to issues with inband DTMF filtering.
CSCub43613	Fixed an issue in which rapid dialing resulted in one-way audio on the call.
CSCub49036	Fixed an issue in which download speed was reduced and there was high packet loss when the upstream bandwidth (QoS setting) was set to 500 kbps.
CSCub66734	Added an informational message to the firmware upgrade page to inform remote user when remote upgrades are disabled.
CSCub68548	Fixed an issue in which calls went through with no audio, after several hours of inactivity in the voice system.
CSCub76127	Fixed an issue in which the IVR prompted for a password even though it was configured not to require a password.
CSCuc19649	Fixed an issue in which the ATA lost registration and became unresponsive due to problems with hostname resolution.

Tracking Number	Description
CSCuc19649	Fixed a memory issue that caused the ATA to lose registration and become unresponsive when SNMP was enabled.
CSCuc24784	Fixed a provisioning issue in which username and password changes were not implemented after a resync.
CSCuc76450	Fixed an issue in which Caller ID for forwarded calls showed the forwarded phone's number instead of the caller's phone number.
CSCud16633	Fixed a memory issue that caused the ATA to become unresponsive after several days in operation.
CSCud47979	Fixed a memory issue in which the ATA suddenly became unresponsive.

Known Issues

- The static IP address, network mask, and gateway IP address are not successfully changed by using the IVR after disabling DHCP. (CSCtx26394)
Work Around: Retry or use the web-based configuration utility to change the settings.

Upgrading the Firmware

Follow these instructions to upgrade the phone adapter.

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- STEP 1** Download the latest firmware by using the Firmware link on the following web page: www.cisco.com/go/smallbizvoicegateways
 - STEP 2** Launch a web browser, and enter the LAN IP addresses of the phone adapter.
 - STEP 3** Log in to the Configuration Utility.
 - STEP 4** Click **Administration** in the menu bar, and then click **Firmware Upgrade** in the navigation tree.
 - STEP 5** Click **Browse** and select the location of the upgrade file that you downloaded.
 - STEP 6** Click the **Upgrade** button to upgrade the firmware.
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NOTE Upgrading the firmware may take several minutes. Until the process is complete, DO NOT turn off the power, press the hardware reset button, or click the Back button in your current browser.

Related Information

Support

Cisco Small Business Support Community	www.cisco.com/go/smallbizsupport
Online Technical Support and Documentation (Login Required)	www.cisco.com/support
Cisco Small Business Support and Resources	www.cisco.com/go/smallbizhelp

Downloads and Documentation

Firmware	www.cisco.com/go/software
Cisco Small Business Voice Gateways Documentation	www.cisco.com/go/smallbizvoicegateways
Open Source Documentation	Follow the Release Notes link at www.cisco.com/go/smallbizvoicegateways

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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