Release Notes for Cisco Small Business SPA122 - RC Analog Telephone Adapter Firmware Version 1.3.5r

First Published: April 1, 2015
Revised: April 10, 2015
Revised: July 10, 2015

Introduction

These Release Notes describe the updates and fixes in version 1.3.5r of the Cisco Small Business SPA122-RC ATA firmware.

IMPORTANT

As with any firmware release, read these release notes before you upgrade the firmware. Cisco also recommends that you back up the configuration before you perform any firmware upgrade.

Software Compatibility

This firmware release 1.3.5r is identical with 1.3.5p, except supporting the new RC server, webapps.cisco.com.

This firmware release 1.3.5r changes only to the RC SKU.

Note For all existing RC units that have already been customized remotely (factory version prior to 1.3.5r): if the 1.3.5r firmware is loaded, "customer reset" will not work unless you upload its MAC to the new RC server, webapps.cisco.com.

Hardware and Firmware Compatibility

The following matrix describes the hardware and firmware compatibility.

SPA122 (3 types of devices)	SN Range	1.3.5r, 1.3.5p	1.3.5, 1.3.4, 1.3.3, 1.3.2n	1.3.2 or earlier
Device 1 (128MB Flash + New Si3217x-B SLIC)	CCQ1834031U to CCQ1834037D CCQ1847066I to CCQ184707YA CCQ184902ED to CCQ184904UL CCQ184904UM to CCQ184904Y3 CCQ184904Y4 to CCQ184904Y5 After CCQ185001YH	Yes	No	No
Device 2 (128MB Flash + Old Si3217x-B SLIC)	CCQ174602V3 to CCQ1746030M CCQ181502B7 to CCQ181502GQ CCQ182002W3 to CCQ1834031T CCQ1834037E to CCQ18470660 CCQ184707YB to CCQ184902EC CCQ184904UM to CCQ184904UL CCQ184904Y4 to CCQ184904Y3 CCQ184904Y6 to CCQ185001YH	Yes	Yes	No
Device 3 (32MB Flash + Old Si3217x-B SLIC)	Before CCQ181805KR	Yes	Yes	Yes

Note   Do not upgrade any device to an unsupported firmware version as detailed in the Hardware and Firmware Compatibility Matrix table.

Note   New SLIC devices have a label that reads *S/W: Must use 1.3.5(004p) or later.*

New and Changed Feature

For the Cisco SPA122, the following changes are made in firmware versions 1.3.5r:

- RC server domain changes from *prov.sipura.net* to *webapps.cisco.com*

Upgrade the Firmware

Follow these instructions to upgrade the phone adapter.

Step 1 Download the latest firmware by using the Firmware link on the following web page:

http://www.cisco.com/go/smallbizvoicegateways

Step 2 Connect one PC to its LAN port.

Step 3 Launch a web browser, and then enter the LAN IP addresses of the ATA. The default value is 192.168.15.1.

Step 4 Log in to the Configuration Utility.

Step 5 Click **Administration** in the menu bar, and then click **Firmware Upgrade** in the navigation tree.

Step 6 Click **Browse** and select the location of the upgrade file that you downloaded.

Step 7 Click the **Upgrade** button to upgrade the firmware.

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.

Caveats

Open Caveats

1.3.5r Open Caveats are the same as those listed in the 1.3.5p Release Notes.

The following additional caveat applies.

Identifier	Description
CSCuq06381	Need power cycle after custom reset to get the new config on RC.

Resolved Caveats

There are no resolved caveats for this release.

Behavior During Times of Network Congestion

Anything that degrades network performance can affect voice and video quality, and in some cases, can cause a call to drop. Sources of network degradation can include, but are not limited to, the following activities:

- Administrative tasks, such as an internal port scan or security scan
- Attacks that occur on your network, such as a Denial of Service attack

To reduce or eliminate any adverse effects to the devices, schedule administrative network tasks during a time when the devices are not being used or exclude the devices from testing.

Documentation, Service Requests, and Additional Information

For more information on Cisco Small Business, see http://www.cisco.com/smb

For more information on Cisco Small Business Support Community, see http://www.cisco.com/go/smallbizsupport

For more information on Cisco Small Business Support and Resources, see http://www.cisco.com/go/smallbizhelp

To access the Technical Support and Documentation, see http://www.cisco.com/support

For downloading the documents, see http://www.cisco.com/go/smallbizfirmware

For more information on Cisco Small Business Voice Gateways Documentation, see www.cisco.com/go/smallbizvoicegateways

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, using the Cisco Bug Search Tool (BST), submitting a service request, and gathering additional information, see *What's New in Cisco Product Documentation* at: http://www.cisco.com/c/en/us/td/docs/general/whatsnew/whatsnew.html.

Subscribe to *What's New in Cisco Product Documentation*, which lists all new and revised Cisco technical documentation as an RSS feed and delivers content directly to your desktop using a reader application. The RSS feeds are a free service.