

# Release Notes for Cisco SPA3102 Firmware Version 5.2.13

## February 2012

These Release Notes describe the new features and enhancements in the Cisco SPA3102 firmware version 5.2.13.

## Contents

This document includes the following topics:

- [Changes Since Firmware Version 5.1.10](#)
- [Related Information](#)

## Changes Since Firmware Version 5.1.10

### Enhancements

- Add support for fetching `admin/config.xml`. The configuration file can be retrieved by URL: `http://ip_addr/admin/config.xml` (where `ip_addr` is the actual ip address of spa3102).
- Added an audio dump debug option. When `Voice > System > Debug Option` is set to `dbg_aud_dump`, both the FXO port and the FXS port will start sending audio data to the system log. Several `.dat` files will be added to the syslog server directory. Configuring this setting to `none` will stop the audio dump. It is best to enable this feature only when needed for debugging.
- Added DTMF playback twist on the the `Voice` tab > `Regional` page.

- Added DTMF playback level&twist on the *Voice* tab > *PSTN Line* page. (CSCtw71735)

### Resolved Issues

- Fixed an issue in which Caller ID Failed. (CSCtb67946)
- Fixed an issue with detection of user inputs in the Interactive Voice Response (IVR) unit. (CSCso34152)
- Fixed an issue in which a call through the PSTN caused all subsequent VoIP or PSTN calls to get the reorder tone. (CSCtt69983)
- Fixed an issue in which the preferred codec setting was ignored. (CSCtt70062)
- Fixed an issue in which a conference bridge could not be established by using an account code. (CSCtu35079)
- Fixed an issue in which dialing did not time out properly after a user entered invalid input. (CSCse53921)0
- Fixed errors with parameters whose Data Type is PhTmpl (such as Caller Sel X Caller and Ring X Caller). (CSCsg45351)
- Fixed an issue in which T38 fax failed. (CSCsh94145)
- Fixed an issue in which fax transmissions failed at 14400 bps. (CSCte53533)
- Fixed an issue in which changes in the QDisc setting did not take effect during provisioning. (CSCth58164)
- Fixed an issue in which the line was not disconnected properly after the remote end disconnected. (CSCtl92028)

## Related Information

Support	
Cisco Small Business Support Community	<a href="http://www.cisco.com/go/smallbizsupport">www.cisco.com/go/smallbizsupport</a>
Cisco Small Business Support and Resources	<a href="http://www.cisco.com/go/smallbizhelp">www.cisco.com/go/smallbizhelp</a>
Cisco Small Business Firmware Downloads	<a href="http://www.cisco.com/go/software">www.cisco.com/go/software</a> Enter the model number, and then click <b>Find</b> to search.
Product Documentation	
Cisco Small Business Voice Gateways	<a href="http://www.cisco.com/go/smallbizvoicegateways">www.cisco.com/go/smallbizvoicegateways</a>
Cisco Small Business	
Cisco Partner Central for Small Business (Partner Login Required)	<a href="http://www.cisco.com/web/partners/sell/smb">www.cisco.com/web/partners/sell/smb</a>
Cisco Small Business Home	<a href="http://www.cisco.com/smb">www.cisco.com/smb</a>

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