



Cisco Unified SIP Phone 3951

Release Notes for Firmware Release 8.0(2)

August 08, 2007

Use these release notes with Cisco Unified SIP Phone 3951, running firmware release 8.0(2), which is available only in Asia Pacific and Latin American countries.

Firmware release 8.0(2) is supported by Cisco Unified Communications Manager release 5.1 and later.



Note

Firmware release 8.0(2) is designed and tested to interoperate with Cisco call control, most notably Cisco Unified Communications Manager release 5.1 and later. Although SIP firmware is IETF RFC 3261 compliant, it is not supported by Cisco TAC or Engineering for use with non-Cisco call control systems.

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Related Documentation

Cisco Unified IP Phone Documentation

Refer to publications that are specific to your language, phone model and Cisco Unified Communications Manager release. Navigate from the following documentation URL:

http://www.cisco.com/en/US/products/ps7193/tsd_products_support_series_home.html



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Cisco Unified Communications Manager Documentation

Refer to the Cisco Unified Communications Manager Documentation Guide and other publications specific to your Cisco Unified Communications Manager release. Navigate from the following URL:

http://www.cisco.com/en/US/products/sw/voicesw/ps556/tsd_products_support_series_home.html

Cisco Unified Communications Manager Business Edition Documentation

Refer to the Cisco Unified Communications Manager Business Edition Documentation Guide and other publications that are specific to your Cisco Unified Communications Manager release. Navigate from the following URL:

http://www.cisco.com/en/US/products/ps7273/tsd_products_support_series_home.html

New and Changed Information

This section contains information about using the Edit Dial feature of the Cisco Unified SIP Phone 3951.

Edit Dial

Cisco Unified SIP Phone 3951 firmware release 8.0(2) supports the Edit Dial feature.

Users can now place a call by first editing a number that is stored in the call log of the phone (Missed Calls, Received Calls, or Placed Calls).

To use the Edit Dial feature, follow these steps:

Procedure

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- | | |
|---------------|---|
| Step 1 | Press the navigation button, choose Missed Calls, Received Calls, or Placed Calls from the Directories menu. |
| Step 2 | Select an entry to edit and press the OK button. |
| Step 3 | Edit the number. To go back one number, press the Cancel button. |
| Step 4 | To dial the number, press the OK button. |
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Installation Notes

The following sections provide firmware information and supported Cisco Unified Communications Manager versions:

- [Firmware Information, page 3](#)
- [Supported Cisco Unified Communications Manager Versions, page 3](#)

Firmware Information

The following firmware and the Readme files contain installation instructions for the Cisco Unified SIP Phone 3951 firmware release 8.0(2):

- `cmterm-3951-sip.8-0-2.cop.sgn`—Firmware files
- `cmterm-3951-sip.8-0-2.Readme.htm`—Readme file that contains installation instructions

You can download these files from this location on Cisco.com:

<http://www.cisco.com/cgi-bin/tablebuild.pl/ip-3900ser>

Supported Cisco Unified Communications Manager Versions

This Cisco Unified SIP Phone 3951 firmware release is supported with Cisco Unified Communications Manager version 5.1 and later.

Cisco Unified Communications Manager Device Packs

You should install this device pack for Cisco Unified Communications Manager 5.1:

DPIInstall5_1_1_2104-1

You can download the device pack from this location on Cisco.com:

<http://www.cisco.com/cgi-bin/tablebuild.pl/ip-3900ser>

Caveats

This section contains these topics:

- [Using Bug Toolkit, page 3](#)
- [Open Caveats, page 4](#)
- [Resolved Caveats, page 5](#)

Using Bug Toolkit

Known problems (bugs) are graded according to severity level. These release notes contain descriptions of:

- All severity level 1 or 2 bugs.
- Significant severity level 3 bugs.

You can search for problems by using the Cisco Software Bug Toolkit.

To access Bug Toolkit, you need the following items:

- Internet connection
- Web browser
- Cisco.com user ID and password

To use the Software Bug Toolkit, follow these steps:

Procedure

-
- Step 1** To access the Bug Toolkit, go to
<http://tools.cisco.com/Support/BugToolKit/action.do?hdnAction=searchBugs>
- Step 2** Log on with your Cisco.com user ID and password.
- Step 3** To look for information about a specific problem, enter the bug ID number in the “Search for bug ID” field, then click **Go**.
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Open Caveats

[Table 1](#) lists Severity 1, 2 and 3 defects that are open for Cisco Unified SIP Phone 3951 firmware release 8.0(2).

For more information about an individual defect, you can access the online record for the defect by clicking the Identifier or going to the URL shown. You must be a registered Cisco.com user to access this online information.

Because defect status continually changes, be aware that [Table 1](#) reflects a snapshot of the defects that were open at the time this report was compiled. For an updated view of open defects, access Bug Toolkit as described in the “Using Bug Toolkit” section on [page 3](#).

Table 1 *Open Caveats for Cisco Unified SIP Phone 3951 Firmware Release 8.0(2)*

Identifier	Headline and Bug Toolkit
CSCsg12598	The first few milliseconds of the autoattendant is removed on the Cisco Unified SIP Phone 3951 http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsg12598
CSCsj01550	The second line is not usable while the first line is in use http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsj01550
CSCsj23673	Cisco Unified SIP Phone 3951 used with Cisco Unified Communications Manager falls back to default image http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsj23673
CSCsj50377	Cisco Unified SIP Phone 3951 fails to cycle through version mismatch reset loop for 48 hours http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsj50377
CSCsj50639	Cisco Unified SIP Phone 3951 should use the first Cisco Unified Communications Manager server with highest priority http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsj50639

Table 1 **Open Caveats for Cisco Unified SIP Phone 3951 Firmware Release 8.0(2) (continued)**

Identifier	Headline and Bug Toolkit
CSCsj50649	Cisco Unified SIP Phone 3951 should never choose the sixth Cisco Unified Communications Manager server in its configuration file http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsj50649
CSCsj75913	Cisco Unified SIP Phone 3951 displays more information than it receives from UPDATE message http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsj75913
CSCsj75934	There is no simple way to cancel the Edit Dial user interface of the Cisco Unified SIP Phone 3951 http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsj75934
CSCsj89126	Cisco Unified SIP Phone 3951 stops to register with Cisco Unified Communications Manager http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsj89126
CSCsj89175	Some locale fonts are displayed irregularly on Cisco Unified SIP Phone 3951 screen http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsj89175
CSCsj95074	Cisco Unified SIP Phone 3951 does not send Domain Name System (DNS) request http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsj95074

Resolved Caveats

[Table 2](#) lists Severity 1, 2 and 3 defects that are resolved for Cisco Unified SIP Phone 3951 firmware release 8.0(2).

For more information about an individual defect, you can access the online record for the defect by clicking the Identifier or going to the URL shown. You must be a registered Cisco.com user to access this online information.

Because defect status continually changes, be aware that [Table 2](#) reflects a snapshot of the defects that were resolved at the time this report was compiled. For an updated view of resolved defects, access Bug Toolkit as described in the “[Using Bug Toolkit](#)” section on [page 3](#).

Table 2 **Resolved Caveats for Cisco Unified SIP Phone 3951 Firmware Release 8.0(2)**

Identifier	Headline and Bug Toolkit
CSCsh72553	Cisco Unified SIP Phone 3951 displays ‘Change Accepted’ and ‘Saved’ without changing anything http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsh72553
CSCsh74382	Cisco Unified SIP Phone 3951 gets busy tone in ‘Directories’ while off hook http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsh74382

Table 2 **Resolved Caveats for Cisco Unified SIP Phone 3951 Firmware Release 8.0(2) (continued)**

Identifier	Headline and Bug Toolkit
CSCsh75903	Cisco Unified SIP Phone 3951 phrase 'Not Found' is not localized http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsh75903
CSCsh78946	Cisco Unified SIP Phone 3951 does not use Differentiated Services Code Point (DSCP) configuration for DHCP, TFTP and HTTP messages http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsh78946
CSCsi08493	Cisco Unified SIP Phone 3951 will not change user locale after restart http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsi08493
CSCsi09987	Active Cisco Unified Communications Manager SSRST does not switch on failover in special condition http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsi09987
CSCsi11728	Directory number of line 2 changes or deletes fail http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsi11728
CSCsi13141	Conference call timer stops counting or goes back to zero http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsi13141
CSCsi19966	The conference ID should not be displayed http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsi19966
CSCsi33847	CFwdALL local configuration is lost after Cisco Unified SIP Phone 3951 is power cycled http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsi33847
CSCsi33851	Directory number dialed in semi-attended transfer is not written into directory http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsi33851
CSCsi33853	Mute key does not work in a scenario http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsi33853
CSCsi61598	Incoming call cannot be answered in a scenario http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsi61598
CSCsi66926	Cisco Unified SIP Phone 3951 should be on hold after transfer is canceled http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsi66926

Table 2 **Resolved Caveats for Cisco Unified SIP Phone 3951 Firmware Release 8.0(2) (continued)**

Identifier	Headline and Bug Toolkit
CSCsi70159	Cisco Unified SIP Phone 3951 should go back to original hold state after time out http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsi70159
CSCsi83770	Cisco Unified SIP Phone 3951 will always display hour-glass icon http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsi83770
CSCsi88753	Cisco Unified SIP Phone 3951 should indicate call preservation state to users http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsi88753
CSCsi90844	Changed Cisco Unified SIP Phone 3951 password following power cycle is not retained http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsi90844
CSCsi92803	Cisco Unified SIP Phone 3951 freezes after power cycle http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsi92803
CSCsi94235	Cisco Unified SIP Phone 3951 cannot synchronize with NTP server http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsi94235
CSCsj01054	Cisco Unified SIP Phone 3951 displays hourglass after fallback http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsj01054
CSCsj01302	Erase option in network configuration should only delete network configuration http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsj01302
CSCsj01313	Hold does not function when switching from speaker to handset http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsj01313
CSCsj01317	Receiver hears robotic noise when Cisco Unified SIP Phone 3951 and 3911 makes a call http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsj01317
CSCsj01390	Time zone information on Cisco Unified SIP Phone 3951 web page is never updated http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsj01390
CSCsj01487	Disabled speakerphone and settings access does not work for Cisco Unified SIP Phone 3951 http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsj01487
CSCsj47049	Cisco Unified SIP Phone 3951 displays incorrect caller directory number when transferring call between lines http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsj47049

Obtaining Documentation, Obtaining Support, and Security Guidelines

For information on obtaining documentation, obtaining support, providing documentation feedback, security guidelines, and also recommended aliases and general Cisco documents, see the monthly *What's New* in Cisco Product Documentation, which also lists all new and revised Cisco technical documentation, at:

<http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>

Cisco Product Security Overview

This product contains cryptographic features and is subject to United States and local country laws governing import, export, transfer and use. Delivery of Cisco cryptographic products does not imply third-party authority to import, export, distribute or use encryption. Importers, exporters, distributors and users are responsible for compliance with U.S. and local country laws. By using this product you agree to comply with applicable laws and regulations. If you are unable to comply with U.S. and local laws, return this product immediately.

A summary of U.S. laws governing Cisco cryptographic products may be found at: <http://www.cisco.com/wwl/export/crypto/tool/stqrg.html>. If you require further assistance please contact us by sending email to export@cisco.com.

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