



Cisco Unified IP Conference Station 7936 Release Notes for Firmware Release 3.3(16) (SCCP)

July 7, 2008

Use these release notes with a Cisco Unified IP Station 7936 running SCCP firmware release 3.3(16).

The SCCP version of firmware release 3.3(16) is compatible with Cisco Unified Communications Manager releases 6.1, 6.0, 5.1, 5.0, 4.3, 4.2, 4.1, 4.0, and 3.3.

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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/sw/voicesw/tsd_products_support_category_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

There is no new or changed information for firmware release 3.3(16).

Installation Notes

To load and install the required firmware image for the Cisco Unified IP Conference Station 7936 on Cisco Unified Communications Manager 6.1, 6.0, 5.1, 5.0, 4.3, 4.2, 4.1, 4.0, and 3.3, follow these steps:

Procedure

- Step 1** Go to the following URL:
- <http://tools.cisco.com/support/downloads/pub/Redirect.x?mdfid=278875240>
- Step 2** To download the firmware for Cisco Unified IP Conference Station 7936, click one of the following hyperlinks and follow the prompts:
- For Cisco Unified CallManager 4.3 and earlier:
cmterm-7936-sccp.3-3-16.exe
 - For Cisco Unified CallManager 5.0(1) to 5.0(3):
cmterm-7936-sccp.3-3-16.cop
 - For Cisco Unified CallManager 5.0(4) and higher:
cmterm-7936-sccp.3-3-16.cop.sgn
- Step 3** To download the Readme file, which contains installation instructions for the corresponding firmware, go back to the URL shown in Step 1 and click the appropriate hyperlink.
- cmterm-7936-sccp.3-3-16-readme.htm**
- Step 4** Follow the instructions in the Readme file to install the firmware.
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Registering the Cisco Unified IP Conference Station with Cisco Unified Communications Manager

For more information about configuring the Cisco Unified IP Conference Station and directory numbers, refer to the *Cisco Unified Communications Manager Administration Guide*, Phone Configuration and Directory Number configuration chapters.

To register the Cisco Unified IP Conference Station with Cisco Unified Communications Manager releases 6.1, 6.0, 5.1, 5.0, 4.3, 4.2, 4.1, 4.0, and 3.3, follow these steps:

Procedure

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- Step 1** Log in to the Cisco Unified Communications Manager Administration application.
- Step 2** For Cisco Unified Communications Manager 4.3 and earlier:
- From the menu bar, choose **Device > Add a New Device**
- For Cisco Unified Communications Manager 5.0 and later:
- From the menu bar, choose **Device > Phone > Add New**
- The Add a New Device window appears.
- Step 3** Select **Phone** from the Device Type drop-down menu and click **Next**.
- The Add a New Phone window appears.
- Step 4** Select the Cisco 7936 phone type from the drop-down menu and click **Next**.
- The Phone Configuration window appears.
- Step 5** In the Phone Configuration window, enter information in the mandatory fields, denoted with an ‘*’, such as MAC and Device Pool.
- Step 6** For Cisco Unified Communications Manager 4.3 and earlier:
- Click **Insert**
- For Cisco Unified Communications Manager 5.0 and later:
- Click **Save**
- The Cisco Unified Communications Manager Administration application asks if you want to assign a directory number.
- Step 7** Enter the required fields.
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Important Notes

This section contains these topics:

- [Cisco Unified IP Conference Station 7936 sends Packets to Default Gateway, page 3](#)
- [Configurable DSCP and Setting Access, page 4](#)

Cisco Unified IP Conference Station 7936 sends Packets to Default Gateway

The Cisco Unified IP Conference Station 7936 may continue to send packets to its default gateway after receiving an ICMP redirect. For more information, refer to [CSCsa65918](#).

Configurable DSCP and Setting Access

Firmware release 3.3(16) provides support for configurable DSCP and restricted access setting. See your administrator for more information on using restricted access.

Caveats

This section contains these topics:

- [Using Bug Toolkit, page 4](#)
- [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

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- | | |
|---------------|--|
| 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 the Cisco Unified IP Conference Station 7936 using the SCCP version of firmware release 3.3(16).

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 4.

Table 1 Open Caveats for the Cisco Unified IP Conference Station 7936

Identifier	Headline and Bug Toolkit Link
CSCsq60319	No ringer is played when conference blind transfer into a Cisco Unified IP Conference Station 7936 http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsq60319

Resolved Caveats

[Table 2](#) lists Severity 1, 2 and 3 defects that are resolved for the Cisco Unified IP Conference Station 7936 using the SCCP version of firmware release 3.3(16).

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 4.

Table 2 Resolved Caveats for the Cisco Unified IP Conference Station 7936

Identifier	Headline and Bug Toolkit Link
CSCsi71403	Cisco Unified IP Conference Station 7935 and 7936 do not retrieve their configuration file on restart http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsi71403
CSCsk90301	Softkey template is not shown during ‘Call Forward All’ http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsk90301
CSCsk90331	Cisco Unified IP Conference Station rings continuously even when it is set to ring once http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsk90331
CSCsk92516	Answer softkey is not displayed for second incoming call a scenario http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsk92516
CSCsk94269	Cisco Unified IP Conference Station is not able to play bell ringer for an external call http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsk94269
CSCsl03913	Cisco Unified IP Conference Station does not ring with the ring tone set in a scenario http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsl03913

Table 2 *Resolved Caveats for the Cisco Unified IP Conference Station 7936 (continued)*

Identifier	Headline and Bug Toolkit Link
CSCsI03926	Display goes blank in a scenario involving translation pattern http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsI03926
CSCsI07815	Cisco Unified IP Conference Station is not able to end the call in a scenario http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsI07815
CSCsI77050	Sluggish web server behavior in Cisco Unified IP Conference Station 7936 and 7935 http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsI77050
CSCsm12646	Shared line preempts Cisco Unified IP Conference Station 7936 and 7935 dialing http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsm12646
CSCso04948	One-way audio on Cisco Unified IP Conference Station 7936 and 7935 when incoming Realtime Transport Protocol (RTP) sequence number changes http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCso04948
CSCso40611	Unable to enter characters in the corporate directory search fields http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCso40611
CSCsq14435	Cisco Unified IP Conference Station locks up during conference call http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsq14435
CSCsq37703	On a Cisco Unified IP Conference Station 7936 and 7935, TFTP 'NextServer' option takes precedence over TFTP option 66 http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsq37703
CSCsq70097	Cisco Unified IP Conference Station reboots when reading Corporate Directory with more than 48 entries http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsq70097
CSCsq76966	One-way audio on Cisco Unified IP Conference Station 7936 and 7935 when incoming RTP sequence and synchronization source (ssrc) changes http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsq76966

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, submitting a service request, and gathering additional information, 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>

Subscribe to the *What's New in Cisco Product Documentation* as a Really Simple Syndication (RSS) feed and set content to be delivered directly to your desktop using a reader application. The RSS feeds are a free service and Cisco currently supports RSS version 2.0.

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