



Cisco Unified IP Conference Station 7937G Release Notes for Firmware Release 1.3(2)

November 20, 2008

Use these release notes with a Cisco Unified IP Conference Station 7937G running firmware release 1.3(2).

Cisco Unified IP Conference Station 7937G is compatible with Cisco Unified Communications Manager releases 7.0, 6.1, 6.0, 5.1, 4.3, 4.2, and 4.1.

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Related Documentation

Cisco Unified IP Conference Station Documentation

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

http://www.cisco.com/en/US/products/hw/phones/ps379/tsd_products_support_series_home.html

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



Americas Headquarters:
Cisco Systems, Inc., 170 West Tasman Drive, San Jose, CA 95134-1706 USA

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

The following information is new for Cisco Unified IP Conference Station 7937G running firmware release 1.3(2).

Compliance Information for Brazil



REPÚBLICA FEDERATIVA DO BRASIL
AGÊNCIA NACIONAL DE TELECOMUNICAÇÕES

Certificado de Homologação (Intransferível)

Nº **1576-08-4036**

Validade: Indeterminada

Emissão: 11/09/2008

Solicitante:

POLYCOM TELECOMUNICAÇÕES DO BRASIL LTDA
AV. NAÇÕES UNIDAS 12551 17.ANDAR ITAIM BIBI
04578-903 - SAO PAULO - SP

Fabricante:

POLYCOM INC - USA
4750 WILLOW ROAD, PLEASANTON
CA, 94588-2708 - USA

Outras Unidades Fabris:

CELESTICA (THAILAND) LTD
49/118 LAEM CHABANG INDUSTRIAL ESTATE MOO 5 TUNGSUKHIA SRIRACHA
CHONBURI T.20230 - THAILAND

Este documento homologa, nos termos do Regulamento para Certificação e Homologação de Produtos para Telecomunicações, aprovado pela Resolução Anatel nº 242, de 30 de novembro de 2000, o Certificado de Conformidade nº 02598/08, emitido pelo OCD - IBRACE - Instituto Brasileiro de Certificação. Esta homologação é expedida em nome do solicitante aqui identificado e é válida somente para o produto a seguir discriminado, cuja utilização deve observar as condições estabelecidas na regulamentação do serviço ou aplicação a que se destina.

Tipo:

Telefone Dedicado - Categoria I

Modelo(s):

Cisco IP Conference Station 7937 (CP-7937G)

Serviço/Aplicação:

Redes Locais

Características técnicas básicas:

Observações:

Este terminal utiliza sinalização proprietária e não pode ser conectado diretamente à rede de suporte do Serviço Telefônico Fixo Comutado para o seu uso.

Constitui obrigação do fornecedor do produto no Brasil providenciar a identificação do produto homologado, nos termos do art. 39 do Regulamento anexo à Resolução Anatel nº 242, em todas as unidades comercializadas, antes de sua efetiva distribuição ao mercado, assim como observar e manter as características técnicas que fundamentaram a certificação original.

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Maximiliano Salvadori Martinhão
Gerente Geral de Certificação e
Engenharia do Espectro

Installation Notes

Before you use Cisco Unified IP Conference Station 7937G with Cisco Unified Communications Manager 7.0, 6.1, 6.0, 5.1, 4.3, 4.2, and 4.1, you must install the latest firmware on all Cisco Unified Communications Manager servers in the cluster.

To load and install the required firmware image for the Cisco Unified IP Conference Station 7937G on Cisco Unified Communications Manager 7.0, 6.1, 6.0, 5.1, 4.3, 4.2, and 4.1, 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 7937G, click one of the following hyperlinks and follow the prompts:
- For Cisco Unified Communications Manager 4.3 and earlier:
cmterm-7937-sccp.1-3-2.exe
 - For Cisco Unified Communications Manager 5.1(1) and later:
cmterm-7937-sccp.1-3-2.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-7937-sccp.1-3-2-readme.htm
- Step 4** Follow the instructions in the Readme file to install the firmware.
-

Registering the Cisco Unified IP Conference Station with Cisco Unified Communications Manager

To register the Cisco Unified IP Conference Station 7937G with Cisco Unified Communications Manager release 7.0, 6.1, 6.0, 5.1, 4.3, 4.2, and 4.1, follow these steps:

Procedure

- Step 1** Log in to the Cisco Unified Communications Manager Administration application.
- Step 2** From the menu bar, choose **Device > Phone**.
The Find and List Phones window appears.
- Step 3** Click **Add New**.
The Add a New Phone window appears.



Note

Depending on the Cisco Unified Communications Manager version you have, you may have to click **Add a New Phone** instead.

Step 4 Select the Cisco 7937 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 following fields:

- MAC Address
- Device Pool
- Phone Button Template
- Device Security Profile



Note

Depending on the Cisco Unified Communications Manager version you have, some fields may not display.

Step 6 Click **Save**.

Important Notes

This section contains information on resolved defects for the Cisco Unified IP Conference Station 7937G. Firmware release 1.3(2) includes enhancements for the conference station according to the RFC 2833 specification. Refer to [CSCsm04577](#) for more information.

Caveats

This section contains these topics:

- [Using Bug Toolkit, page 4](#)
- [Open Caveats, page 5](#)
- [Resolved Caveats, page 6](#)

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 the 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 the following URL:
<http://tools.cisco.com/Support/BugToolKit/action.do?hdnAction=searchBugs>
- Step 2** Log in 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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For information about how to search for bugs, create saved searches, create bug groups, etc., click **Help** in the Bug Toolkit page.

Open Caveats

Table 1 lists Severity 1, 2, and 3 defects that are open for the Cisco Unified IP Conference Station 7937G using firmware release 1.3(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 4.

Table 1 Open Caveats for the Cisco Unified IP Conference Station 7937G

Identifier	Headline and Bug Toolkit Link
CSCsr02009	7937 Phone susceptible to multicast ghost traffic and gets unregistered http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsr02009
CSCsr97463	Forwarded Call Information Display config does not work on 7937 http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsr97463
CSCsu20669	“To Unknown Number” in Placed call history registered with SRST http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsu20669
CSCsu85381	7937 unable to access directory when pointed to a 3rd party server http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsu85381
CSCsv86262	7937: XML error on placed call history selection in rare scenario http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsv86262

Resolved Caveats

Table 2 lists Severity 1, 2, and 3 defects that are resolved for the Cisco Unified IP Conference Station 7937G using firmware release 1.3(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 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 2 Resolved Caveats for the Cisco Unified IP Conference Station 7937G

Identifier	Headline and Bug Toolkit Link
CSCsm61235	7937 CME message prompts linger after call ended http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsm61235
CSCsm77951	No ring back tone is played when called party is in same pickup group http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsm77951
CSCso12611	7937 does not update Daylight Savings Time until new SCCP event http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCso12611
CSCso48058	7937 uses Ring Type 1 for all external calls http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCso48058
CSCso52435	7937 plays wrong dial tone when using Greece network locale http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCso52435
CSCso55333	7937 stops downloading load via TFTP after one hour http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCso55333
CSCso80322	Directory button sends name and locale variables for sub urls http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCso80322
CSCsr08102	Wrong Destination MAC Address in ARP Response for 7937 http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsr08102
CSCsr95344	7937 does not respond to EAPOL/EAP message sent by switch during 802.1x http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsr95344

Table 2 Resolved Caveats for the Cisco Unified IP Conference Station 7937G (continued)

Identifier	Headline and Bug Toolkit Link
CSCsu27518	Cannot change IP Address on 7937 when DHCP is Disabled http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsu27518
CSCsu64511	7937 phone does not append the QueryStringParam correctly http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsu64511
CSCsu65069	7937 randomly loses registration due to CDP info loss http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsu65069
CSCsu70484	7937 accepts untagged DHCP Offer after sending Discover on Voice Vlan http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsu70484
CSCsu87574	7937 Abbreviated Dialing Fails For FAC Code http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsu87574
CSCsv05308	7937 playing G711alaw has poor audio quality http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&bugId=CSCsv05308

Documentation Updates

The following update applies to the “Understanding Buttons and Hardware” section in the “An Overview of Your Conference Station” chapter of the *Cisco Unified IP Conference Station 7937G Phone Guide for Cisco Unified Communications Manager 6.0*.

- For the LED indicators item, the description of the flashing green indicator should say “Flashing green: Incoming Call (Ringing/Connecting).”

The following update applies to the “Connecting Your Conference Station” chapter in the *Cisco Unified IP Conference Station 7937G Phone Guide for Cisco Unified Communications Manager 6.0* and the “Setting Up the Conference Station” chapter in the *Cisco Unified IP Conference Station 7937G Administration Guide for Cisco Unified Communications Manager 6.0*.

- Replace all references to an “optional mobile conference station device” with “optional third-party wireless microphone kit.”

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>

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