



# Cisco Unified IP Conference Station 7937G Release Notes for Firmware Release 1.2(1)

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**April 2, 2008**

Use these release notes with a Cisco Unified IP Conference Station 7937G running firmware release 1.2(1).

Cisco Unified IP Conference Station 7937G is compatible with Cisco Unified Communications Manager releases 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](http://www.cisco.com/en/US/products/hw/phones/ps379/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](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](http://www.cisco.com/en/US/products/ps7273/tsd_products_support_series_home.html)

## New and Changed Information

The Cisco Unified IP Conference Station 7937G is a full-feature IP-based conference station. It allows you to place and receive calls, put calls on hold, transfer calls, make conference calls, and to access features such as mute, speed dial, call forward, and more.

Cisco Unified IP Conference Station 7937G for firmware release 1.2(1) provides support for the following features:

- Power over Ethernet (PoE) power that is provided by a switch through the Ethernet cable attached to the conference station.
- Third-party lapel microphone kit that allows speakers to move around the conference room and still be easily heard. The microphone kit does not require a separate power supply.
- Four softkeys that allow you to quickly access conference station features.
- Expanded room coverage up to 30 feet by 40 feet with the optional external microphone kit.
- Global language support.

**Note**

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The locale installer contains the latest supported languages. For more information about the locale installer, refer to “Supporting International Users” in the *Cisco Unified IP Conference Station 7937G Administration Guide for Cisco Unified Communications Manager 6.0*.

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## Installation Notes

Before you use Cisco Unified IP Conference Station 7937G with Cisco Unified Communications Manager 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 6.1, 6.0, 5.1, 4.3, 4.2, and 4.1, follow these steps:

**Procedure**

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**Step 1** Go to the following URL:

<http://www.cisco.com/cgi-bin/tablebuild.pl/ip-7900ser>

- 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.1-2-1.exe**
  - For Cisco Unified Communications Manager 5.1(1) and later:  
**cmterm-7937-sccp.1-2-1.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.1-2-1-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

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

### Procedure

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- 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.
- 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
- Step 6** Click **Save**.
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# 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 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

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- |               |  |
|---------------|--|
| <b>Step 1</b> | To access the Bug Toolkit, go to the following URL:<br><a href="http://tools.cisco.com/Support/BugToolKit/action.do?hdnAction=searchBugs">http://tools.cisco.com/Support/BugToolKit/action.do?hdnAction=searchBugs</a> |
| <b>Step 2</b> | Log in with your Cisco.com user ID and password.   |
| <b>Step 3</b> | To look for information about a specific problem, enter the bug ID number in the “Search for Bug ID” field, then click <b>Go</b> .   |
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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 1.2(1).

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
<a href="#">CSCsm04577</a>	7937 only sends out RFC2833 end events when pressing digit keys <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm04577">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm04577</a>
<a href="#">CSCsm61235</a>	7937 CME message prompts linger after call ended <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm61235">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm61235</a>
<a href="#">CSCsm77951</a>	No ring back tone is played when called party is in same pickup group <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm77951">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm77951</a>
<a href="#">CSCsm82670</a>	7937 phone cannot boot up if power cycle in middle of upgrading <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm82670">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm82670</a>
<a href="#">CSCso12611</a>	7937 does not update Daylight Savings Time until new SCCP event <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCso12611">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCso12611</a>
<a href="#">CSCso48058</a>	7937 uses Ring Type 1 for all external calls <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCso48058">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCso48058</a>
<a href="#">CSCso50248</a>	7937 doesn't display unicode alerting name in "Placed Calls" list <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCso50248">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCso50248</a>
<a href="#">CSCso52435</a>	7937 plays wrong dial tone when using Greece network locale <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCso52435">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCso52435</a>

## 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 1.2(1).

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
CSCsi93618	Order of Missed/Received/Placed Calls is not correct <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsi93618">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsi93618</a>
CSCsk91378	Update UDI information for 7937 phone <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsk91378">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsk91378</a>
CSCsk95774	Checking content on jar file <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsk95774">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsk95774</a>
CSCs117386	7937:Display English in Finnish Locale <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCs117386">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCs117386</a>
CSCs183332	PhoneDisplay removed at 7937 when setting via CTI app <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCs183332">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCs183332</a>
CSCsm04556	7937 sends wrong DTMF digits when pressing * and # <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm04556">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm04556</a>
CSCsm04577	7937 only sends out RFC2833 end events when pressing digit keys (Volume Fix) <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm04577">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm04577</a>
CSCsm23385	Directory button on 7937 generates error <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm23385">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm23385</a>
CSCsm42389	Missed Calls directory gives XML Parse Error <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm42389">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm42389</a>
CSCsm66979	7937 phone reboots randomly <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm66979">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm66979</a>
CSCsm81980	7937 cannot show called ID if calling line ID restriction is set details <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm81980">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm81980</a>
CSCsm97136	7937 cannot register after UCM restarts <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm97136">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm97136</a>

Identifier	Headline and Bug Toolkit Link
<a href="#">CSCsm97168</a>	CDP never expires when configuring voice VLAN for 7937 phone <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm97168">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm97168</a>
<a href="#">CSCso31642</a>	7937 IP phone does not transmit RFC 2833 on a sip trunk with 5.X CUCM <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCso31642">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCso31642</a>

## 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 the following:  
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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