



Cisco Unified IP Phone 8941 and 8945 (SCCP) Release Notes for Firmware Release 9.1(2)SR1

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The information in these release notes applies to the Cisco Unified IP Phone 8941 and 8945.

Use these release notes with Cisco Unified IP Phone 8941 and 8945 running Firmware Release 9.1(2)SR1. This version of firmware is compatible with Cisco Unified Communications Manager 7.1(5) and later.

Contents

These release notes provide the following information. You might need to notify your users about some of the information provided in this document.

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Introduction

The Cisco Unified IP Phone 8941 and 8945 (SCCP) are new, easy-to-use IP Phones that provide high-quality voice services over IP. The phones offer a variety of features including:

- Integrated Camera
- Color Graphics Display
- Full Duplex Speakerphone
- Rich Media Support



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- Power over Ethernet (PoE)—IEEE 802.3af Class 1 (Cisco Unified IP Phone 8941) and IEEE 802.3af Class 2 (Cisco Unified IP Phone 8945)
- Built-in Gigabit Ethernet Switch (Cisco Unified IP Phone 8945 only)
- Bluetooth Headset (Cisco Unified IP Phone 8945 only)

Related Documentation

Cisco Unified IP Phone 8941 and 8945 Documentation

See 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/ps10451/tsd_products_support_series_home.html

Cisco Unified Communications Manager Documentation

See 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

See 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

Installation Notes

This section contains these sections:

- [Installing Cisco Unified Communications Manager, page 2](#)
- [Installing Firmware Release 9.1\(2\)SR1 for SCCP, page 3](#)

Installing Cisco Unified Communications Manager

Before using the Cisco Unified IP Phone with Cisco Unified Communications Manager, you must install the latest firmware on all Cisco Unified Communications Manager servers in the cluster.

To download and install the Cisco Unified Communications Manager version, refer to the [install and upgrade guides](#) for Cisco Unified Communications Manager.

Installing Firmware Release 9.1(2)SR1 for SCCP

To download and install the phone firmware, follow these steps:

Procedure

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- Step 1** Go to the following URL:
<http://tools.cisco.com/support/downloads/go/Redirect.x?mdfid=278875240>
- Step 2** Sign in with your Cisco.com user ID and password.
- Step 3** Navigate to the Tools & Resources > Download Software page.
- Step 4** Click + and choose the **IP Telephony** folder.
- Step 5** Click + and choose the **IP Phones** folder.
- Step 6** Choose **Cisco Unified IP Phones 8900 Series**.
- Step 7** Choose your phone type.
- Step 8** In the Latest Releases folder, choose 9.1(2)SR1.
- Step 9** Select the **cmterm-894x-sccp.9-1-2-sr-1.cop.sgn** firmware file, click the **Download Now** or **Add to Cart** button and follow the prompts.



Note If you added the firmware file to the cart, click the **Download Cart** link when you are ready to download the file.

- Step 10** Click the + next to the firmware file name in the Download Cart section to access additional information about this file. The hyperlink for the Readme files is in the Additional Information section, which contains installation instructions for the firmware (**cmterm-894x-sccp.9-1-2-sr-1-readme.html**).
- Step 11** Follow the instructions in the Readme file to install the firmware.



Note Ensure power supply when upgrading the Cisco Unified IP Phone 8941 and 8945 to release 9.1(2)SR1. Phone could fail to boot up during power loss.



Note After Unified CM upgrade, ensure phone default load is 9.1(2)SR1 otherwise phone could be downgraded to 9-1-2. For more information refer to [CSCtn62843](#).

Installing Firmware Zip Files

If a Cisco Unified Communications Manager is not available to load the installer program, the **cmterm-894x-sccp.9-1-2-sr-1.zip** file is available to load the firmware. Go to [Step 1](#) of the preceding procedure and follow the first nine steps.

After you unzip the files, you must manually copy them to the directory on the TFTP server. Refer to the [Cisco Unified Communications Operating System Administration Guide](#) for information about how to manually copy the firmware files to the server.

**Note**

Firmware upgrades over the WLAN interface may take longer than upgrades using a wired connection. Upgrade times over the WLAN interface may take more than an hour, depending on the quality and bandwidth of the wireless connection.

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 for the following:

- 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** Sign 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, and then click **Go**.
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Open Caveats

[Table 1](#) lists Severity 1, 2 and 3 defects that are open for SCCP Firmware Release 9.1(2)SR1.

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 Phone 8941 and 8945 for SCCP Firmware Release 9.1(2)SR1*

Identifier	Headline
CSCtj48893	2s delay before videomute Icon is shown on Cisco Unified IP Phone 8941 and 8945
CSCtj70239	Video cut-through time is more than 1 second

Resolved Caveats

[Table 2](#) lists Severity 1, 2 and 3 defects that are resolved for SCCP Firmware Release 9.1(2)SR1.

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 Phone 8941 and 8945 for SCCP Firmware Release 9.1(2)SR1*

Identifier	Headline
CSCti95561	No Video shows up in receiving side Cisco Unified IP Phone 9971 after video unmute in calling side Cisco Unified IP Phone 8945
CSCtn62843	Phone fail to bootup after being upgraded
CSCtn98885	“Back Space” and “Back Arrow” softkey are blank on Hebrew and Arabic in the Cisco Unified IP Phone 8945 SCCP
CSCto96719	The XML grammar of SW/PC Port remote configuration are wrong in the Cisco Unified IP Phone 8941 SCCP
CSCtq09392	Special symbols in the phone number are not ignored
CSCtq07618	Extension mobility assigned to line button returns blank screen

Obtaining Documentation and Submitting a Service Request

For information about 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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