



Cisco Unified IP Phone 8961, 9951, and 9971 (SIP) Release Notes for Firmware Release 9.0(1)SR1

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Use these release notes with a Cisco Unified IP Phone running SIP firmware release 9.0(1)SR1. This version of firmware release 9.0(1)SR1 is compatible with Cisco Unified Communications Manager 7.1(3).

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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Related Documentation

Cisco Unified IP Phone 9951 and 9971 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/ps10453/tsd_products_support_series_home.html

Cisco Unified IP Phone 8961 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/ps10451/tsd_products_support_maintain_and_operate.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 9.0(1)SR1.

Installation Notes

This section contains these sections:

- [Installing Cisco Unified Communications Manager, page 2](#)
- [Installing Firmware Release 9.0\(1\)SR1 for SIP, page 2](#)

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.

**Note**

You can install Cisco Unified Communications Manager 7.1(3) or 7.1(3a). After you install one of these releases, you must install Cisco Unified Communications Manager 7.1(3a)su1.

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 9.0(1)SR1 for SIP

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

Procedure

- Step 1** Go to the following URL:
<http://tools.cisco.com/support/downloads/go/Redirect.x?mdfid=278875240>
- Step 2** Log in to the Tools and Resources Download Software page.
- Step 3** Choose the **IP Telephony** folder by clicking +.
- Step 4** Choose the **IP Phones** folder by clicking +.

- Step 5** Choose **Cisco Unified IP Phones 9900 Series** or **Cisco Unified IP Phones 8900 Series**.
- Step 6** Choose **Session Initiation Protocol (SIP) Software**.
- Step 7** Choose **9.0(1)SR1** under the **Latest Releases** folder.
- Step 8** To download the SIP firmware for the Cisco Unified IP Phone, click the **Download Now** or **Add to cart** button and follow the prompts.

- **cmterm-8961.9-0-1SR1.cop.sgn**
- **cmterm-9951.9-0-1SR1.cop.sgn**
- **cmterm-9971.9-0-1SR1.cop.sgn**



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

- Step 9** 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 file is in the Additional Information section, which contains installation instructions for the corresponding firmware:

- **cmterm-8961.9-0-1SR1-readme.html**
- **cmterm-9951.9-0-1SR1-readme.html**
- **cmterm-9971.9-0-1SR1-readme.html**

- Step 10** Follow the instructions in the Readme file to install the firmware.



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.



Note The firmware for the Cisco Unified IP Color Key Expansion Module is bundled with phone firmware 9.0(1)SR1. Once you load the firmware file for the Cisco Unified IP Phone, the expansion module is ready to support the relevant 9.0(1)SR1 features.

Important Notes

This section contains these topics:

- [Tracking the Cisco Unified IP Phone 9971 using Cisco Emergency Responder, page 3](#)
- [Web Access Disabled by Default, page 4](#)

Tracking the Cisco Unified IP Phone 9971 using Cisco Emergency Responder

You can use the Cisco Unified IP Phone 9971 in Wi-Fi mode. When using this phone in this mode, you need to configure Cisco Emergency Responder appropriately for tracking wireless IP Phones. For more information, refer to the Cisco Emergency Responder Administration Guide.

Web Access Disabled by Default

Access to all web services, such as HTTP and SSH, are disabled by default on the Cisco Unified IP Phone 8961, 9951, and 9971 (SIP). Your administrator can enable this feature.

**Note**

Enabling web services may cause security problems. Contact your administrator for more information.

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

-
- | | |
|---------------|--|
| 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 . |
-

Open Caveats

There are no open caveats for firmware release 9.0(1)SR1.

Resolved Caveats

Table 1 lists Severity 1, 2 and 3 defects that are resolved for the Cisco Unified IP Phone using firmware release 9.0(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 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 1 Resolved Caveats for the Cisco Unified IP Phone for Firmware Release 9.0(1)SR1

Identifier	Headline and Bug Toolkit
CSCtd34280	SUN Microsystems Technology Compatible Kit (TCK) failure

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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