



# Cisco Unified IP Phone Release Notes for Firmware Release 8.4(1)SR1 (SCCP and SIP)

**7971G-GE, 7970G, 7961G-GE, 7961G, 7941G-GE, 7941G, 7931G, 7911G, and 7906G**

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**September 03, 2008**

Use these release notes with a Cisco Unified IP Phone running SCCP or SIP firmware release 8.4(1)SR1.

The SCCP version of firmware release 8.4(1)SR1 is compatible with Cisco Unified Communications Manager releases 7.0, 6.1 and 6.0, Cisco Unified CallManager releases 5.1, 5.0, 4.3, 4.2, 4.1, 4.0, and Cisco CallManager release 3.3.

The SIP version of firmware release 8.4(1)SR1 is compatible with Cisco Unified Communications Manager releases 7.0, 6.1, 6.0, and Cisco Unified CallManager releases 5.1 and 5.0.



**Note**

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SIP firmware release 8.4(1)SR1 is designed and tested to interoperate with Cisco call control, most notably Cisco Unified Communications Manager release 7.0. Although SIP firmware is IETF RFC 3261 compliant, it is not supported by Cisco TAC or Engineering for use with non-Cisco call control systems.

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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/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)

### 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

There is no new or changed information for firmware release 8.4(1)SR1.

## Installation Notes

This section contains these topics:

- [Installing Firmware Release 8.4\(1\)SR1 for SCCP, page 2](#)
- [Installing Firmware Release 8.4\(1\)SR1 for SIP, page 5](#)

## Installing Firmware Release 8.4(1)SR1 for SCCP

This section describes how to install firmware release 8.4(1)SR1 for SCCP.

## Firmware Upgrade Issues for SCCP



**Note**

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There are no upgrade issues for the Cisco Unified IP Phone 7931G.

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The following upgrade issues apply:

- If you are currently running firmware earlier than 6.0(2) on a Cisco Unified IP Phone and want to upgrade to 8.x(x), you must first install an intervening 7.0(x) load to prevent upgrade failure. Cisco recommends using the most recent 7.0(3) load as the intervening load to avoid lengthy upgrade times.

- If you are currently running firmware 6.0(2) to 7.0(2) on a Cisco Unified IP Phone and want to upgrade to 8.x(x), you can do so directly. However, expect the upgrade to take twice as long as usual.
- Device packs are required to enable IP Phones in the Cisco Unified Communications Manager database. For Cisco Unified CallManager 4.2 and earlier, these device packs are required. For Cisco Unified CallManager 4.3 and Cisco Unified Communications Manager 6.0 and later, you must run the device pack and reboot the Cisco Unified Communications Manager server. To access the device packs, go to the following URL:

<http://tools.cisco.com/support/downloads/pub/Redirect.x?mdfid=278875240>

## Installing Firmware for the Cisco Unified IP Phone Expansion Module 7914



### Note

The following Cisco Unified IP Phone models do not support the Cisco Unified IP Phone Expansion Module 7914: 7941G-GE, 7941G, 7931G, 7911G, and 7906G.

If you are using the Cisco Unified IP Phone Expansion Module 7914, you must upgrade the expansion module to firmware release **S00105000300** before using the phone to support relevant 8.4(1)SR1 features on your expansion module.



### Note

The filename for Cisco Unified IP Phone Expansion Module 7914 uses SCCP, however, it supports both SCCP and SIP. This applies to IP Phones using Cisco Unified Communications Manager 7.0.

To download and install the firmware, 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 Phone Expansion Module 7914, click one of the following hyperlinks and follow the prompts:
- For Cisco Unified CallManager 4.3 and earlier:  
**cmterm-7914-sccp.5-0-3.exe**
  - For Cisco Unified CallManager 5.0(1), 5.0(2), and 5.0(3):  
**cmterm-7914-sccp.5-0-3.cop**
  - For Cisco Unified CallManager 5.0(4) and later:  
**cmterm-7914-sccp.5-0-3.sgn**
- Step 3** Double-click one of the downloadable files in [Step 2](#), and click the Readme hyperlink, which contains installation instructions for the corresponding firmware:
- cmterm-7914-sccp.5-0-3-readme.htm**
-

## Installing Firmware for the Cisco Unified IP Phone (SCCP)

Before using the Cisco Unified IP Phone with Cisco CallManager release 3.3 or later, you must install the latest firmware on all Cisco Unified Communications Manager servers in the cluster.

### Before You Begin

If you are upgrading from an earlier firmware version, see the [Firmware Upgrade Issues for SCCP, page 2](#).



#### Note

The Cisco Unified IP Phone 7931G is supported in Cisco Unified Communications Manager 6.0 and later.

To download and install the firmware, 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 SCCP firmware for Cisco Unified IP Phone, click one of the hyperlinks from the URL in Step 1 and follow the prompts:
- For Cisco Unified CallManager 4.3 and earlier:  
**cmterm-7970\_7971-sccp.8-4-1sr1.exe**  
**cmterm-7941\_7961-sccp.8-4-1sr1.exe**  
**cmterm-7911\_7906-sccp.8-4-1sr1.exe**
  - For Cisco Unified CallManager 5.0(1), 5.0(2), and 5.0(3):  
**cmterm-7970\_7971-sccp.8-4-1sr1.cop**  
**cmterm-7941\_7961-sccp.8-4-1sr1.cop**  
**cmterm-7911\_7906-sccp.8-4-1sr1.cop**
  - For Cisco Unified CallManager 5.0(4) and later:  
**cmterm-7970\_7971-sccp.8-4-1sr1.cop.sgn**  
**cmterm-7941\_7961-sccp.8-4-1sr1.cop.sgn**  
**cmterm-7911\_7906-sccp.8-4-1sr1.cop.sgn**
  - For Cisco Unified Communications Manager 6.0 and later:  
**cmterm-7931-sccp.8-4-1sr1.cop.sgn**
- Step 3** Double-click one of the downloadable files in [Step 2](#), and click the Readme hyperlink, which contains installation instructions for the corresponding firmware:
- cmterm-7970\_7971-sccp.8-4-1sr1-readme.htm**  
**cmterm-7941\_7961-sccp.8-4-1sr1-readme.htm**  
**cmterm-7911\_7906-sccp.8-4-1sr1-readme.htm**  
**cmterm-7931-sccp.8-4-1sr1-readme.htm**

**Step 4** Follow the instructions in the Readme file to install the firmware.

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## Installing Firmware Release 8.4(1)SR1 for SIP

This section describes how to install firmware release 8.4(1)SR1 for SIP. The SIP version is compatible with Cisco Unified Communications Manager releases 7.0, 6.1, 6.0 and Cisco Unified CallManager releases 5.1 and 5.0.

### Firmware Upgrade Issues for SIP



**Note**

There are no upgrade issues for the Cisco Unified IP Phone 7931G.

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If you are currently running firmware 6.0(2) to 7.0(2) on a Cisco Unified IP Phone and want to upgrade to 8.x(x), be aware that upgrading will take up to twice as long to complete as usual.

### Installing Firmware for the Cisco Unified IP Phone (SIP)

Before using the Cisco Unified IP Phone with Cisco Unified CallManager 5.0 or later, you must install the latest firmware on all Cisco Unified Communications Manager servers in the cluster.



**Note**

The Cisco Unified IP Phone 7931G is supported in Cisco Unified Communications Manager 6.0 and later.

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**Note**

The Cisco Unified IP Phone 7931G only supports SIP in Cisco Unified Communications Manager 7.0(1).

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To download and install the firmware, follow these steps:

#### Procedure

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

<http://tools.cisco.com/support/downloads/pub/Redirect.x?mdfid=278875240>

**Step 2** To download the SIP firmware for Cisco Unified IP Phone, click one of the hyperlinks from the URL in Step1 and follow the prompts:

- For Cisco Unified CallManager 5.0(1), 5.0(2), and 5.0(3):

**cmterm-7970\_7971-sip.8-4-1sr1.cop**

**cmterm-7941\_7961-sip.8-4-1sr1.cop**

**cmterm-7911\_7906-sip.8-4-1sr1.cop**

- For Cisco Unified CallManager 5.0(4) and later:

**cmterm-7970\_7971-sip.8-4-1sr1.cop.sgn**

**cmterm-7941\_7961-sip.8-4-1sr1.cop.sgn**

**cmterm-7911\_7906-sip.8-4-1sr1.cop.sgn**

- For Cisco Unified Communications Manager 7.0(1):

**cmterm-7931-sip.8-4-1sr1.cop.sgn**

**Step 3** Double-click one of the downloadable files in [Step 2](#), and click the Readme hyperlink, which contains installation instructions for the corresponding firmware:

**cmterm-7970\_7971-sip.8-4-1sr1-readme.htm**

**cmterm-7941\_7961-sip.8-4-1sr1-readme.htm**

**cmterm-7911\_7906-sip.8-4-1sr1-readme.htm**

**cmterm-7931-sip.8-4-1sr1-readme.htm**

**Step 4** Follow the instructions in the Readme file to install the firmware.

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## Caveats

This section contains these topics:

- [Using Bug Toolkit, page 6](#)
- [Open Caveats, page 7](#)
- [Resolved Caveats, page 10](#)

## 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

This section contains these topics:

- [Open SCCP Caveats, page 7](#)
- [Open SCCP and SIP Caveats, page 7](#)
- [Open SIP Caveats, page 9](#)

## Open SCCP Caveats

**Table 1** lists Severity 1, 2 and 3 defects that are open for the Cisco Unified IP Phone using the SCCP version of firmware release 8.4(1)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 6.

**Table 1** *Open SCCP Caveats for the Cisco Unified IP Phone for Firmware Release 8.4(1)SR1*

Identifier	Headline and Bug Toolkit
<a href="#">CSCsm05736</a>	Full window pane occurs first in Survivable Remote Site Telephony (SRST) mode to receive first incoming call <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm05736">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm05736</a>
<a href="#">CSCsq64911</a>	When the volume is adjusted, the remote end hears some distortion <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsq64911">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsq64911</a>
<a href="#">CSCsr90749</a>	Extension Mobility (EM) login changes IP address screen, freezes, then updates <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsr90749">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsr90749</a>

## Open SCCP and SIP Caveats

**Table 2** lists Severity 1, 2 and 3 defects that are open for the Cisco Unified IP Phone using the SCCP and SIP versions of firmware release 8.4(1)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 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 6.

**Table 2**      **Open SCCP and SIP Caveats for the Cisco Unified IP Phone for Firmware Release 8.4(1)SR1**

Identifier	Headline and Bug Toolkit
<a href="#">CSCsj34885</a>	Audible flag is ineffective in case of ‘SendDigits’ push <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsj34885">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsj34885</a>
<a href="#">CSCsm65836</a>	Cisco Unified IP Phone 7961G-GE multicast has slow throughput <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm65836">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm65836</a>
<a href="#">CSCso00832</a>	Multi-Tap bubble does not display characters properly with THAI locale <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCso00832">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCso00832</a>
<a href="#">CSCso56206</a>	Noise reduction introduces watery-sounding noise <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCso56206">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCso56206</a>
<a href="#">CSCsq32503</a>	Cisco Unified IP Phone does not clear service pane on restart <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsq32503">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsq32503</a>
<a href="#">CSCsr14566</a>	‘java.util.NoSuchElementException’ hashtable enumerator when using IP Phone Messenger (IPPM) <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsr14566">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsr14566</a>
<a href="#">CSCsr24489</a>	Cisco Unified IP Phone 7931G will not display ‘...’ when speed dial label is too long in Hebrew locale <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsr24489">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsr24489</a>
<a href="#">CSCsr43681</a>	‘CallBack’ does not work properly when directory or message applications are open and in the foreground <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsr43681">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsr43681</a>
<a href="#">CSCsr51542</a>	Regenerate media encryption key if it matches the Unified CM fake encryption key <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsr51542">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsr51542</a>
<a href="#">CSCsr64099</a>	Digital Signal Processor (DSP) is out of socket descriptors <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsr64099">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsr64099</a>

**Table 2** Open SCCP and SIP Caveats for the Cisco Unified IP Phone for Firmware Release 8.4(1)SR1 (continued)

Identifier	Headline and Bug Toolkit
<a href="#">CSCsr71170</a>	Error message needs to be more descriptive for 'constructExecute' <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsr71170">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsr71170</a>
<a href="#">CSCsr86021</a>	First participant on a Cisco Unified IP Phone joining Video Meetme conference has one-way video <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsr86021">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsr86021</a>

## Open SIP Caveats

Table 3 lists Severity 1, 2 and 3 defects that are open for the Cisco Unified IP Phone using the SIP version of firmware release 8.4(1)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 3 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 6.

**Table 3** Open SIP Caveats for the Cisco Unified IP Phone for Firmware Release 8.4(1)SR1

Identifier	Headline and Bug Toolkit
<a href="#">CSCsm56180</a>	'lineDial()' fails after Cisco Unified IP Phone (SIP) with 'AutomaticRecordOption' sets up conference <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm56180">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsm56180</a>
<a href="#">CSCso26500</a>	Failed to blind transfer the call during a conference <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCso26500">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCso26500</a>
<a href="#">CSCso49790</a>	Cisco Unified IP Phone (SIP) does not have alert name in 'Placed Calls' history <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCso49790">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCso49790</a>
<a href="#">CSCsq13880</a>	Cisco Unified IP Phone Expansion Module has abnormal shared line status with Cisco Unified IP Phone (SIP) <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsq13880">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsq13880</a>
<a href="#">CSCsr79374</a>	Cisco Unified IP Phone (SIP) cannot register to Unified CM with Cisco Unified IP Phone Expansion Module configuration using firmware release 8.3(5) <a href="http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsr79374">http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetchBugDetails&amp;bugId=CSCsr79374</a>

## Resolved Caveats

This section contains these topics:

- [Resolved SCCP Caveats, page 10](#)
- [Resolved SCCP and SIP Caveats, page 10](#)
- [Resolved SIP Caveats, page 10](#)

## Resolved SCCP Caveats

There are no resolved SCCP caveats for firmware release 8.4(1)SR1.

## Resolved SCCP and SIP Caveats

[Table 4](#) lists Severity 1, 2 and 3 defects that are resolved for the Cisco Unified IP Phone using the SCCP and SIP versions of firmware release 8.4(1)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 4](#) 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 6](#).

**Table 4** *Resolved SCCP and SIP Caveats for the Cisco Unified IP Phone for Firmware Release 8.4(1)SR1*

Identifier	Headline
<a href="#">CSCsq86253</a>	Cisco Unified IP Phone sends incorrect Unified CM name when DHCP domain name servers have 63 entries
<a href="#">CSCsr25661</a>	Dynamic Host Configuration Protocol (DHCP) options exceed IP Phone limits, causing DHCP offer to be ignored
<a href="#">CSCsr53639</a>	Cisco Unified IP Phone 7962G, 7942G, and 7970G are not able to fall back to secure Survivable Remote Site Telephony (SRST)
<a href="#">CSCsr89450</a>	Object ignores parameters
<a href="#">CSCsu08242</a>	‘Shift_JIS’ encoding in XML does not work

## Resolved SIP Caveats

There are no resolved SIP caveats for firmware release 8.4(1)SR1.

## Documentation Updates



**Note**

The following update applies to the Cisco Unified IP Phone 7911G and 7906G.

## Custom Background Images for Large Font Locales for the Cisco Unified IP Phone 7911G and 7906G

Phone background images may not display properly when large font locales such as Chinese, Japanese, and Korean are used. To modify a background image for proper display, follow these guidelines:

Use the following file sizes when creating PNG files for the Japanese locale:

- 95x28 (full size image)
- 23x8 (thumbnail image)

Upload the image files to `%TFTPPATH%\Desktops\95x28x1`.

Modify or create the List.xml file in the `%TFTPPATH%\Desktops\95x28x1` folder to include the following lines, where image.png is the name of your image file:

```
<CiscoIPPhoneImageList>
<ImageItem Image="TFTP:Desktops/95x28x1/image.png"
URL="TFTP:Desktops/95x28x1/image.png" />
</CiscoIPPhoneImageList>
```

For more information, see the "Creating Custom Background Images" section in the *Cisco Unified IP Phone 7906G and 7911G for Cisco Unified Communications Manager Administration Guide*.

## 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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