



Release Notes for Cisco Unified Survivable Remote Site Telephony, Release 12.1

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Introduction

This Release Notes document describes the features of Cisco Unified Survivable Remote Site Telephony, Release 12.1 (Cisco IOS XE Fuji 16.7.1).

To ensure that you have the latest version of this Release Notes, go to <https://www.cisco.com/c/en/us/products/unified-communications/unified-survivable-remote-site-telephony/index.html>. Choose Release and General Information > Release Notes, and locate the latest release notes pertaining to your release.

System Requirements

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Memory Requirements

The Cisco 4000 Series Integrated Services Router platforms require 4 GB of DRAM.

Hardware Supported

Platforms

The following Cisco 4000 Series Integrated Services Router platforms are supported:

- Cisco ISR 4321 Integrated Services Routers
- Cisco ISR 4331 Integrated Services Routers
- Cisco ISR 4351 Integrated Services Routers
- Cisco ISR 4431 Integrated Services Routers
- Cisco ISR 4451 Integrated Services Routers

Software Compatibility

For more information on images supported and minimum software version requirement for Unified SRST features, see the “Cisco Unified Survivable Remote Site Telephony Feature Roadmap” section of the *Cisco Unified SCCP and SIP SRST System Administrator Guide*.

To determine the correct Cisco IOS release to support a specific Unified SRST version, see the *Cisco Unified CME, Unified SRST, and Cisco IOS Software Version Compatibility Matrix*.

Use Cisco Feature Navigator to find information about platform support and Cisco IOS software image support. To access Cisco Feature Navigator, go to <http://www.cisco.com/go/cfn>. An account on Cisco.com is not required.

Determining the Software Version

To determine the release of Cisco IOS software currently running on your Cisco router, log in to the router and enter the **show version** command. The following sample outputs from the **show version** command indicates the Cisco IOS release on the first output line:

```
Router-4400# show version
Cisco IOS XE Software, Version Cisco IOS XE 16.7.1
Cisco IOS Software, ISR Software (X86_64_LINUX_IOSD-UNIVERSALK9-M),
Copyright (c) 1986-2017 by Cisco Systems, Inc.
Compiled Mon 14-Aug-17 01:12.
```

Upgrading to a New Software Release

To determine which Cisco IOS software release supports the recommended Unified SRST version, see *Unified SRST and Cisco IOS Software Compatibility Matrix*. To install the new software release, see the “Install Cisco IOS Software” section of the *Cisco Unified Communications Manager Express Administrator Guide*.

Feature Set Tables

Use Cisco Feature Navigator to find information about platform support and software image support. Cisco Feature Navigator enables you to determine which software images support a specific software release, feature set, or platform. To access Cisco Feature Navigator, go to <http://www.cisco.com/go/cfn>.

New and Changed Information

- [New Features in Unified SRST, Release 12.1, page 4](#)

New Features in Unified SRST, Release 12.1

- [Support for Cisco Smart Licensing, page 4](#)
- [Support for Secure SRST on Cisco 4000 Series Integrated Services Routers, page 4](#)
- [Support for Unified SRST with SIP Trunk \(Unified SRST and Unified Border Element Co-location\), page 4](#)

Support for Cisco Smart Licensing

For information on support for Cisco Smart Licensing on Unified SRST, see [Cisco Unified SCCP and SIP SRST System Administrator Guide \(All Versions\)](#).

Support for Secure SRST on Cisco 4000 Series Integrated Services Routers

For information on support for Secure SRST on Cisco 4000 Series Integrated Services Router, see [Cisco Unified SCCP and SIP SRST System Administrator Guide \(All Versions\)](#).

Support for Unified SRST with SIP Trunk (Unified SRST and Unified Border Element Co-location)

For information on support for Unified SRST with SIP trunk (co-location of Unified SRST and Unified Border Element), see [Cisco Unified SCCP and SIP SRST System Administrator Guide \(All Versions\)](#).

Caveats

- [Open Caveats—Unified SRST, Release 12.1, page 4](#)

Open Caveats—Unified SRST, Release 12.1

The following are the open or unresolved caveats for Unified SRST, Release 12.1..

Caveat	Description
CSCvf82853	RPID not updated in Transfer Scenario involving TDM trunk.
CSCvg06555	No ringback on alert-transferring secure trunk call to line side phone.
CSCvf79695	[Secure SRST] One way audio after the hold/resume on phone over TLS1.1/1.2 secure SIP trunk.

**Note**

The fix introduced by the caveat CSCvf79695 is not available on the Cisco IOS XE Fuji 16.7.1 Release.

Related Documentation

Software Documents

Administrator Guides

- [Cisco Unified Communications Manager Express System Administrator Guide](#)
- [Cisco Unified SCCP and SIP SRST System Administrator Guide \(All Versions\)](#)
- [Phone Feature Support Guide for Unified CME, Unified SRST, Unified E-SRST, and Unified Secure SRST](#)

Command References

- [Cisco Unified Communications Manager Express Command Reference](#)
- [Cisco Unified SRST and Cisco Unified SIP SRST Command Reference \(All Versions\)](#)

Service and Support

The Cisco Support and Documentation website provides online resources to download documentation, software, and tools. Use these resources to install and configure the software and to troubleshoot and resolve technical issues with Cisco products and technologies.

Access to most tools on the Cisco Support and Documentation website requires a Cisco.com user ID and password.

To access the website, go to: <http://www.cisco.com/cisco/web/support/index.html>.

Obtain Documentation and Submit a Service Request

For information on obtaining documentation, using the Cisco Bug Search Tool (BST), submitting a service request, and gathering additional information, see [What's New in Cisco Product Documentation](#).

To receive new and revised Cisco technical content directly to your desktop, you can subscribe to the [What's New in Cisco Product Documentation RSS feed](#). The RSS feeds are a free service.

This document is to be used in conjunction with the documents listed in the “Related Documentation” section.

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