



New and Changed Information

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The following table provides an overview of the significant changes to the features in this guide up to this current release. The table does not provide an exhaustive list of all changes made to the guide or of the new features up to this release.

Table 1: New Features and Changed Behavior in Unified Communications Manager and IM and Presence Service

Change History	Description	See	Date
Release 14SU3	The System guide was re-published for Release 14SU3.	—	May 18, 2023
DTMF SRTP interworking	<p>Currently, Unified Communications Manager inserts MTP for a DTMF mismatch in both secure and non-secure calls. But for secure calls, though MTP is inserted for a DTMF mismatch, it just passes through the media between the parties. Hence, the DTMF events are not sent between the parties. Before Unified CM Release 14SU3, DTMF translation worked only for non-secure calls when there was an MTP allocated for a DTMF mismatch.</p> <p>With this release, Unified CM can invoke a hardware MTP (with SRTP DTMF interwork support) for a DTMF mismatch between secure endpoints.</p>	SRTP DTMF Interworking	May 18, 2023

Change History	Description	See	Date
iOS Local Push Connectivity for Calls	<p>Webex App is not notified of incoming VoIP call notifications when an iOS device operates in a Wi-Fi constrained network with no internet connection such as, hospitals, cruise ships, airplane, and so on. Due to lack of internet connectivity, the device does not have access to the Apple Push Notification Service (APNS). Users expect to receive calls without any delay. However, with APNS a call can be delayed for a few seconds when there is a network latency.</p> <p>With this release, Local Push Notification Service (LPNS) for calls has been introduced on Apple devices. It helps to minimize any delay as the push message is sent to the client through a persistent connection.</p>	<ul style="list-style-type: none"> • Common Service Ports • Signaling, Media, and Other Communication Between Phones and Cisco Unified Communications Manager 	May 18, 2023
Release 14SU2	The System guide was re-published for Release 14SU2. No technical features were introduced for this release.	—	June 16, 2022
Release 14SU1	The System guide was re-published for Release 14SU1.	—	October 27, 2021
Opus Codec Transcoder Support	Unified Communications Manager now includes Skinny Client Control Protocol (SCCP) controlled iOS-based registered media resource that supports transcoding Opus audio codec that is required for successful media negotiation.	Opus Codec Transcoder Support	October 27, 2021
TFTP Proxy Support for OAuth	Unified Communications Manager supports TFTP Proxy in SIP OAuth deployments.	<ul style="list-style-type: none"> • Configure TFTP Server Dynamically • Configure TFTP Server Manually 	October 27, 2021
Release 14	Initial publication of the System guide.	—	March 31, 2021
Enable SIP OAuth for 78xx and 88xx Phones	SIP OAuth provides end to end secure signaling and media encryption without CAPF on-premises as well as over MRA and by default, TFTP is secure for SIP phones when SIP OAuth is enabled.	<ul style="list-style-type: none"> • Set Registration Method to use Activation Codes • Activation Code Use Cases 	March 31, 2021

Change History	Description	See	Date
Version Independent Licensing	Unified Communications Manager supports Version Independent User Licenses. The Licenses are annuity-style and issued for the subscription term. You can order these V14 licenses through Flex EA (Enterprise Agreement) or Flex NU (Named User—Professional, Enhanced, Access).	Smart Software Licensing	March 31, 2021

