



## New and Changed Information

- [New and Changed Information](#), on page 1

## New and Changed Information



### Note

- For detailed information on CUBE features supported on Cisco IOS Releases, Cisco IOS XE 3S Releases, and Cisco IOS XE Amsterdam 17 Releases, refer to [CUBE Cisco IOS Feature Roadmap](#), [CUBE Cisco IOS-XE Feature Roadmap](#), and [CUBE Cisco IOS XE 17 Feature Roadmap](#) respectively.
- H.323 protocol is no longer supported from Cisco IOS XE Bengaluru 17.6.1a onwards. Consider using SIP for multimedia applications.
- For CUBE feature support information for Cisco IOS XE Bengaluru 17.5.1a and prior releases, see [Cisco Unified Border Element Configuration Guide](#).
- The documentation set for this product strives to use bias-free language. For purposes of this documentation set, bias-free is defined as language that does not imply discrimination based on age, disability, gender, racial identity, ethnic identity, sexual orientation, socioeconomic status, and intersectionality. Exceptions may be present in the documentation due to language that is hardcoded in the user interfaces of the product software, language used based on RFP documentation, or language that is used by a referenced third-party product.

Description	Documented at
<b>Cisco IOS XE 17.14.1a</b>	
Secure SIP with TLS version 1.3 Support	<a href="https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/voice/cube/ios-xe/config/ios-xe-book/m_sip_tls_support_cube.html">https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/voice/cube/ios-xe/config/ios-xe-book/m_sip_tls_support_cube.html</a>
<b>Cisco IOS XE 17.13.1a and Cisco IOS XE Dublin 17.12.2</b>	
NAT Traversal using Media Keepalives	<a href="https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/voice/cube/ios-xe/config/ios-xe-book/m-nat-traversal-using-rtp-keepalives.html">https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/voice/cube/ios-xe/config/ios-xe-book/m-nat-traversal-using-rtp-keepalives.html</a>

Description	Documented at
<b>Cisco IOS XE Dublin 17.12.1a</b>	
IPv6 Flows in High Availability	<a href="https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/voice/cube/ios-xe/config/ios-xe-book/multi-tenant-ipv6-flows-in-high-availability.html">https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/voice/cube/ios-xe/config/ios-xe-book/multi-tenant-ipv6-flows-in-high-availability.html</a> <a href="https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/voice/cube/ios-xe/config/ios-xe-book/multi-tenant-ipv6-flows-in-high-availability.html">https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/voice/cube/ios-xe/config/ios-xe-book/multi-tenant-ipv6-flows-in-high-availability.html</a> <a href="https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/voice/cube/ios-xe/config/ios-xe-book/multi-tenant-ipv6-flows-in-high-availability.html">https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/voice/cube/ios-xe/config/ios-xe-book/multi-tenant-ipv6-flows-in-high-availability.html</a>
GCM Ciphers for WebSocket-Based Media Forking	<a href="https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/voice/cube/ios-xe/config/ios-xe-book/websocket-forking-for-cube.html">https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/voice/cube/ios-xe/config/ios-xe-book/websocket-forking-for-cube.html</a>
Cover Buffer Enhancements for VoIP Trace	<a href="https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/voice/cube/ios-xe/config/ios-xe-book/m_voip-trace-for-cube.html">https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/voice/cube/ios-xe/config/ios-xe-book/m_voip-trace-for-cube.html</a>
<b>Cisco IOS XE Dublin 17.10.1a</b>	
YANG model enhancements for CUBE	<a href="https://developer.cisco.com/docs/ios-xe-voip/">https://developer.cisco.com/docs/ios-xe-voip/</a> <a href="https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/voice/cube/ios-xe/config/ios-xe-book/yang-model-enhancements-for-cube.html">https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/voice/cube/ios-xe/config/ios-xe-book/yang-model-enhancements-for-cube.html</a>
<b>Cisco IOS XE Cupertino 17.9.1a</b>	
Advanced Features for Cisco Contact Center	<a href="#">Overview</a>
OPTIONS Ping for DNS SRV Hosts	<a href="#">OPTIONS Ping for DNS SRV Hosts</a>
Load Balancing for DNS SRV Hosts	<a href="#">Load Balancing for DNS SRV Hosts</a>
<b>Cisco IOS XE Cupertino 17.8.1a</b>	
Configurable SIP listen port per trunk (tenant)	<a href="#">Configure SIP TLS</a>
Configurable TLS policy per trunk (tenant)	<a href="#">Configure SIP TLS</a>
mTLS Client CN-SAN validation	<a href="#">Overview</a>
Yang Models for mTLS	<a href="https://pubhub.cisco.com/detail/2289">https://pubhub.cisco.com/detail/2289</a>
<b>Cisco IOS XE Cupertino 17.7.1a</b>	
YANG Configuration Models for CUBE	<a href="https://pubhub.cisco.com/detail/2289">https://pubhub.cisco.com/detail/2289</a> <a href="https://www.cisco.com/c/en/us/td/docs/routers/sdwan/command/sdwan-cr-book.html">https://www.cisco.com/c/en/us/td/docs/routers/sdwan/command/sdwan-cr-book.html</a>
<b>Cisco IOS XE Bengaluru 17.6.2 and Cisco IOS XE Cupertino 17.7.1a</b>	
Secure WebSocket-based Media Forking on Cisco 4431, 4451-X, and 4461 Integrated Services Routers	<a href="#">Overview</a>
<b>Cisco IOS XE Bengaluru 17.6.1a</b>	
Transcoding Support for OPUS Codec	<a href="#">Overview</a>

Description	Documented at
Web Socket-based media forking	<a href="#">Overview</a>

