

SIP Video Calls with Flow Around Media

Last Updated: December 16, 2011

The SIP Video Calls with Flow Around Media feature provides the ability to have a SIP video call where the media flows around the Cisco Unified Border Element (Cisco UBE) and the Cisco Unified Border Element (Enterprise) platform. Previous support was only for call scenarios where the media flowed through the Cisco UBE.

- Finding Feature Information, page 1
- Prerequisites for SIP Video Calls with Flow Around Media, page 1
- Restrictions for SIP Video Calls with Flow Around Media, page 2
- How to Configure Support for SIP Video Calls with Flow Around Media, page 2
- Feature Information for Support for SIP Video Calls with Flow Around Media, page 2

Finding Feature Information

Your software release may not support all the features documented in this module. For the latest feature information and caveats, see the release notes for your platform and software release. To find information about the features documented in this module, and to see a list of the releases in which each feature is supported, see the Feature Information Table at the end of this document.

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

Prerequisites for SIP Video Calls with Flow Around Media

Cisco Unified Border Element

• Cisco IOS Release 12.4(15)XZ or a later release must be installed and running on your Cisco Unified Border Element.

Cisco Unified Border Element (Enterprise)

 Cisco IOS XE Release 3.1S or a later release must be installed and running on your Cisco ASR 1000 Series Router.



Restrictions for SIP Video Calls with Flow Around Media

Media flow-around for Delayed-Offer to Early-Offer audio and video calls is not supported.

How to Configure Support for SIP Video Calls with Flow Around Media

To enable this feature use the **media**command in dial peer, voice class, or voice service configuration mode. For detailed information on the use of this command, see the *Cisco IOS Voice Command Reference* at the following URL: http://www.cisco.com/en/US/docs/ios/voice/command/reference/vr_book.html

Feature Information for Support for SIP Video Calls with Flow Around Media

The following table provides release information about the feature or features described in this module. This table lists only the software release that introduced support for a given feature in a given software release train. Unless noted otherwise, subsequent releases of that software release train also support that feature.

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

Feature History Table entry for the Cisco Unified Border Element.

Table 1 Feature Information for SIP Video Calls with Flow Around Media

| Feature Name | Releases | Feature Information |
|--|--|--|
| SIP Video Calls with Flow 12.4(15)XZ 12.4(20)T Around Media | This feature provides the capability for media packets to pass directly between endpoints without the intervention of the Cisco UBE. | |
| | | The following command was modified by this feature: media |

Feature History Table entry for the Cisco Unified Border Element (Enterprise).

| Feature Name | Releases | Feature Information |
|--|--|--|
| SIP Video Calls with Flow Cisco IOS XE Release 3.1S Around Media Signature | This feature provides the capability for media packets to pass directly between endpoints without the intervention of the Cisco UBE. | |
| | | The following command was modified by this feature: media |

Table 2 Feature Information for SIP Video Calls with Flow Around Media

Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. To view a list of Cisco trademarks, go to this URL: www.cisco.com/go/trademarks. Third-party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1110R)

Any Internet Protocol (IP) addresses and phone numbers used in this document are not intended to be actual addresses and phone numbers. Any examples, command display output, network topology diagrams, and other figures included in the document are shown for illustrative purposes only. Any use of actual IP addresses or phone numbers in illustrative content is unintentional and coincidental.

© 2011 Cisco Systems, Inc. All rights reserved.