



# RFC 2833 Dual-Tone Multifrequency Media Termination Point Passthrough

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The RFC 2833 Dual-Tone Multifrequency (DTMF) Media Termination Point (MTP) Passthrough feature passes DTMF tones transparently between Session Initiation Protocol (SIP) endpoints that require either transcoding or use of the RSVP Agent feature. (An RSVP agent is a Cisco IOS-based Resource Reservation Protocol [RSVP] proxy server that registers with the call manager—Cisco Unified CallManager or Cisco Unified CallManager Express—as a media-termination point or a transcoder device.)

## Configuration Information

Configuration information is included in the “Configuring SIP DTMF Features” module of the *Cisco IOS SIP Configuration Guide*, Release 12.4T, at the following URL:

[http://www.cisco.com/en/US/docs/ios/voice/sip/configuration/guide/sip\\_cg-dtmf\\_ps6441\\_TSD\\_Products\\_Configuration\\_Guide\\_Chapter.html#wp1062375](http://www.cisco.com/en/US/docs/ios/voice/sip/configuration/guide/sip_cg-dtmf_ps6441_TSD_Products_Configuration_Guide_Chapter.html#wp1062375)

## Command Reference Information

Command reference information is included in the *Cisco IOS Voice Command Reference*, Release 12.4T, at the following URL:

[http://www.cisco.com/en/US/docs/ios/voice/command/reference/vr\\_book.html](http://www.cisco.com/en/US/docs/ios/voice/command/reference/vr_book.html)

## List of All Release 12.4T Commands

An alphabetical list of all Cisco IOS Release 12.4T commands is in the *Cisco IOS Master Commands List*, Release 12.4T, at the following URL:

[http://www.cisco.com/en/US/docs/ios/mcl/124tmcl/124t\\_book.html](http://www.cisco.com/en/US/docs/ios/mcl/124tmcl/124t_book.html)

## List of All New, Modified, Removed, and Replaced Release 12.4T Commands

Alphabetized lists of all new, modified, removed, and replaced commands for each Cisco IOS Release 12.4T release are in the *Cisco IOS New, Modified, Removed, and Replaced Commands*, Release 12.4T, document at the following URL:

[http://www.cisco.com/en/US/docs/ios/mcl/124tmcl/124t\\_nml.html](http://www.cisco.com/en/US/docs/ios/mcl/124tmcl/124t_nml.html)

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