



iLBC Support for SIP and H.323

The internet Low Bitrate Codec (iLBC) is a standard, high-complexity speech codec that is suitable for robust voice communication over IP. iLBC has built-in error correction functionality that helps the codec perform in networks with a high-packet loss. This codec is supported on both SIP and H.323.

Configuration Information

Configuration information is included in the “[Dial Peer Overview](#)” chapter and “[Dial Peer Features and Configuration](#)” chapter in *Dial Peer Configuration on Voice Gateway Routers* at the following URL:

http://www.cisco.com/en/US/docs/ios/voice/dialpeer/configuration/guide/12_4t/vd_12_4t_book.html

Command Reference Information

Command reference information is included in the Cisco IOS Voice Command Reference at the following URL:

http://www.cisco.com/en/US/docs/ios/voice/command/reference/vr_book.html

New or Modified Commands

The following commands are new or modified for this feature:

- `codec ilbc`
- `codec preference`
- `rtp payload-type`

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

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:

- https://www.cisco.com/en/US/docs/ios/mcl/124tmcl/124t_nml.html



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