



Feature Mode for SCCP FXS Ports in Cisco IOS

First Published: June 22, 2006

Last Updated: August 1, 2008

Feature Mode for SCCP FXS Ports in Cisco IOS provides enhanced call-control mode capability on analog ports on Cisco IOS voice gateways. When feature mode is enabled on a Cisco IOS voice gateway, calls through the analog FXS ports are controlled by Cisco Unified Communications Manager or by Cisco Unified CME, with basic call support in SRST mode. The SCCP telephony control (STC) application on the Cisco IOS voice gateway functions as a proxy to translate call-control messages between the Cisco call-control system and the voice gateway.

Configuration Information

Configuration information is included in the “[Configuring Feature Mode for SCCP FXS Ports in Cisco IOS](#)” module in the *Supplementary Services Features for FXS Ports on Cisco IOS Voice Gateways Configuration Guide* at the following URL:

- <http://www.cisco.com/en/US/docs/ios/voice/fxs/configuration/guide/fxsfeatmd.html>

Command Reference Information

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

- http://cisco.com/en/US/docs/ios/12_3t/voice/command/reference/123tvr.html

New or Modified Commands

The following commands are new or modified for this feature:

- **debug voip application stcapp all**
- **debug voip application stcapp port**
- **show stcapp feature codes**
- **stcapp call-control mode**

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*, All Releases, at the following URL:

- http://www.cisco.com/en/US/docs/ios/mcl/allreleasemcl/all_book.html



Americas Headquarters:

Cisco Systems, Inc., 170 West Tasman Drive, San Jose, CA 95134-1706 USA

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/products/ps6441/products_product_index09186a00805db026.html