



IPHC Profiles

The IPHC Profiles feature allows you to configure header compression in a kind of template (“profile”) and to apply the profile to interfaces, subinterfaces, or Frame Relay PVCs.

Configuration Information

Configuration information is included in the “Header Compression” module of the “Link Efficiency Mechanism” part of the *Cisco IOS Quality of Service Solutions Configuration Guide*, Release 12.4T, at the following URL:

http://www.cisco.com/univercd/cc/td/doc/product/software/ios124/124tcg/tqos_c/index.htm

Command Reference Information

Command reference information is included in the *Cisco IOS Quality of Service Solutions Command Reference*, Release 12.4T, at the following URL:

http://www.cisco.com/univercd/cc/td/doc/product/software/ios124/124tcr/tqos_r/index.htm

New or Modified Commands

The following commands are new or modified for this feature:

- **feedback**
- **iphc-profile**
- **maximum header**
- **non-tcp**
- **non-tcp contexts**
- **recoverable-loss**
- **refresh max-period**
- **refresh max-time**
- **refresh rtp**
- **rtp**
- **show iphc-profile**
- **tcp**
- **tcp contexts**

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:

<http://www.cisco.com/univercd/cc/td/doc/product/software/ios124/124mindx/124html.htm>

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

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