



TCP MSS Adjust

The TCP MSS Adjust feature enables the configuration of the maximum segment size (MSS) for transient packets that traverse a router, specifically TCP segments with the synchronize/start (SYN) bit set.

Configuration Information

Configuration information is included in the “Configuring TCP” module of the *Cisco IOS IP Application Services Configuration Guide*, at the following URL:

http://www.cisco.com/en/US/docs/ios/ipapp/configuration/guide/ipapp_tcp.html

The following sections provide information about this feature:

- TCP MSS Adjustment
- Configuring the MSS Value and MTU for Transient TCP SYN Packets
- TCP MSS Adjustment Configuration: Examples

For a complete list of features included in the “Configuring TCP” module, see the Feature Information Table located toward the end of the module.

Command Reference Information

Command reference information is included in the *Cisco IOS IP Application Services Command Reference*, at the following URL:

http://www.cisco.com/en/US/docs/ios/ipapp/command/reference/iap_book.html

New or Modified Commands

The following command is modified for this feature:

- **ip tcp adjust-mss**

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



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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

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