



TCP Window Scaling

The TCP Window Scaling feature adds support for the Window Scaling option in RFC 1323. A larger window size is recommended to improve TCP performance in network paths with large bandwidth, long-delay characteristics that are called Long Fat Networks (LFNs). This TCP Window Scaling enhancement provides that support.

Configuration Information

Configuration information is included in the “Configuring TCP” module of the *Cisco IOS IP Application Services Configuration Guide*, Release 12.4T, at the following URL:

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

The following sections provide information about this feature:

- TCP Window Scaling
- Configuring TCP Performance Parameters
- Verifying TCP Performance Parameters

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*, Release 12.2SB, at the following URL:

http://www.cisco.com/univercd/cc/td/doc/product/software/ios122sb/cr/sbiap_r/index.htm

New or Modified Commands

The following command is modified for this feature:

- **ip tcp window-size**

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