



# TCP Window Scaling

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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](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](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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