



Cisco IOS Switching Commands

This book describes the basic commands used to configure switching features in Cisco IOS software. Refer to the configuration chapter indicated here for configuration guidelines:

For guidelines about configuring this switching feature...	Refer to the following chapters in the <i>Cisco IOS Switching Services Configuration Guide</i>...
Cisco IOS Switching Paths	<ul style="list-style-type: none">• “Switching Paths Overview” chapter• “Configuring Fast Switching” chapter
Cisco Express Forwarding	<ul style="list-style-type: none">• “Cisco Express Forwarding Overview” chapter• “Configuring Cisco Express Forwarding” chapter
NetFlow	<ul style="list-style-type: none">• “NetFlow Overview” chapter• “Configuring NetFlow” chapter
Multiprotocol Label Switching	<ul style="list-style-type: none">• “Multiprotocol Label Switching Overview” chapter• “Configuring Multiprotocol Label Switching” chapter
Multilayer Switching	<ul style="list-style-type: none">• “Multilayer Switching Overview” chapter• “Configuring IP Multilayer Switching” chapter• “Configuring IP Multicast Multilayer Switching” chapter• “Configuring IPX Multilayer Switching” chapter
Multicast Distributed Switching	<ul style="list-style-type: none">• “Configuring Multicast Distributed Switching” chapter

For guidelines about configuring this switching feature...	Refer to the following chapters in the <i>Cisco IOS Switching Services Configuration Guide</i> ...
Virtual LANs	<ul style="list-style-type: none"> • “Routing Between Virtual LANs Overview” chapter • “Configuring Routing Between VLANs with Inter-Switch Link Encapsulation” chapter • “Configuring Routing Between VLANs with IEEE 802.10 Encapsulation” chapter • “Configuring Routing Between VLANs with IEEE 802.1Q Encapsulation” chapter
LAN Emulation	<ul style="list-style-type: none"> • “LAN Emulation Overview” chapter • “Configuring LAN Emulation” chapter • “Configuring Token Ring LAN Emulation” chapter • “Multiprotocol over ATM Overview” chapter • “Configuring the Multiprotocol over ATM Client” chapter • “Configuring the Multiprotocol over ATM Server” chapter • “Configuring Token Ring LAN Emulation for Multiprotocol over ATM” chapter

**Note**

Beginning with Cisco IOS Release 11.3, all commands supported on the Cisco 7500 series routers are also supported on Cisco 7000 series routers.