

Command	Mode and Purpose
<b>end</b>	Exits configuration mode and goes back to enable mode from any of the configuration submodes.
Ctrl+Z	This is not a command, but rather a two-key combination (pressing the Ctrl key and the letter Z) that together do the same thing as the <b>end</b> command.

**Table 4-9** Chapter 4 EXEC Command Reference

Command	Purpose
<b>no debug all</b> <b>undebug all</b>	Enable mode EXEC command to disable all currently enabled debugs.
<b>reload</b>	Enable mode EXEC command that reboots the switch or router.
<b>copy running-config startup-config</b>	Enable mode EXEC command that saves the active config, replacing the startup-config file used when the switch initializes.
<b>copy startup-config running-config</b>	Enable mode EXEC command that merges the startup-config file with the currently active config file in RAM.
<b>show running-config</b>	Lists the contents of the running-config file.
<b>write erase</b> <b>erase startup-config</b> <b>erase nvram:</b>	These enable mode EXEC commands erase the startup-config file.
<b>quit</b>	EXEC command that disconnects the user from the CLI session.
<b>show startup-config</b>	Lists the contents of the startup-config (initial config) file.
<b>enable</b>	Moves the user from user mode to enable (privileged) mode and prompts for a password if one is configured.
<b>disable</b>	Moves the user from enable mode to user mode.
<b>configure terminal</b>	Enable mode command that moves the user into configuration mode.

**Table 4-8** Chapter 4 Configuration Commands

Command	Mode and Purpose
<b>line console 0</b>	Global command that changes the context to console configuration mode.
<b>login</b>	Line (console and vty) configuration mode. Tells IOS to prompt for a password (no username).
<b>password</b> <i>pass-value</i>	Line (console and vty) configuration mode. Sets the password required on that line for login if the <b>login</b> command (with no other parameters) is also configured.
<b>interface</b> <i>type port-number</i>	Global command that changes the context to interface mode—for example, <b>interface FastEthernet 0/1</b> .
<b>hostname</b> <i>name</i>	Global command that sets this switch's hostname, which is also used as the first part of the switch's command prompt.
<b>exit</b>	Moves back to the next higher mode in configuration mode.