

CLI Command Modes

Command Mode	Access Method	Prompt	Exit Method
User EXEC	Log in	Device>	Issue the <code>logout</code> or <code>exit</code> command
Privileged EXEC	From user EXEC mode, issue the <code>enable</code> command	Device#	Issue the <code>disable</code> command or the <code>exit</code> command to return to User EXEC mode
Global Configuration	From privileged EXEC mode, issue the <code>configure terminal</code> command	Device (config)#	Issue the <code>exit</code> command or the <code>end</code> command to return to privileged EXEC mode
Interface Configuration	From global configuration mode, issue the <code>interface</code> command.	Device (config-if)#	Issue the <code>exit</code> command to return to global configuration mode or the <code>end</code> command to return to privileged EXEC mode
Line Configuration	From global configuration mode, issue the <code>line vty</code> or <code>line console</code> command.	Device (config-line)#	Issue the <code>exit</code> command to return to global configuration mode or the <code>end</code> command to return to privileged EXEC mode

Using the Interactive Help Feature

Command	Purpose
<code>help</code>	Provides a brief description of the Help feature in any command mode.
<code>?</code>	List all commands available for a particular command mode
<code>partial command?</code>	Provides a list of commands that begin with the character string (no space between the command and the question mark)
<code>partial command<Tab></code>	Completes a partial command name (no space between the command and <Tab>).
<code>command?</code>	Lists the keywords, arguments, or both associated with the command (space between the command and the question mark).
<code>command keyword?</code>	List the arguments that are associated with the keyword (space between the keyword and the question mark)

Navigation & Basic Modes/Settings

Command	Description	Required Mode
<code>Ctrl+Z</code>	Keyboard shortcut equivalent to <code>end</code> .	Any Config
<code>Ctrl+C</code>	Abort the current command or configuration mode entry	Any
<code>Ctrl+S</code> <code>shift+6</code>	Interrupt sequence	Any
<code>show history</code>	Display command history for the current session	#

