

## Cisco IOS Modes and Navigation Cheat Sheet by mnutt117 via cheatography.com/212189/cs/46096/

CLI Command Modes						
Command Mode	Access Method	Prompt	Exit Method			
User EXEC	Log in	Device>	Issue the logout or exit command			
Privileged EXEC	From user EXEC mode, issue the <code>enable</code> command	Device#	Issue the disable command or the exit command to return to User EXEC mode			
Global Config- uration	From privileged EXEC mode, issue the configure terminal command	Device (co nfig)#	Issue the <code>exit</code> command or the <code>end</code> command to return to privileged EXEC mode			
Interface Config- uration	From gloabl configuration mode, issue the $\ensuremath{\mathtt{i}}$ nterface command.	Device (co nfi g-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 Config- uration	From global configuration mode, issue the 1 ine vty or line console command.	Device (co nfi g-l i ne)#	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				
help	Provides a brief description of the Help feature in any command mode.				
?	List all commands available for a particular command mode				
partial command?	Provides a list of commands that begin with the character string (no space between the command and the question mark)				
partial command <ta b=""></ta>	Completes a partial command name (no space between the command and <tab>).</tab>				
command?	Lists the keywords, arguments, or both associated with the command (space between the command and the question mark).				
command keyword?	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			
Ctrl+Z	Keyboard shortcut equivalent to end.	Any Config			
Ctrl+C	Abort the current command or configuration mode entry	Any			
Ctrl+S hift+	Interrupt sequence	Any			
show history	Display command history for the current session	#			



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