Cisco IOS cheat sheet

Moving the cursor

Left arrow or Ctrl + B	One character to the left
Esc then B	Back one word
Esc then F	Forward one word
Ctrl + A	To the beginning of the line
Ctrl + E	To the end of the line
Up arrow	Scroll forward through previous commands
Down arrow	Scroll backwards through previous commands
Ctrl + P	Previous command
Ctrl + N	Next command

Functional

Ctrl + L	Reprint the line
Ctrl + R	Refresh (start a new line, with same command shown)
Tab	Command auto-complete
Ctrl + C	Exit / End config mode
Ctrl + Z	Apply the command line and exit from config mode (return to previleged EXEC mode)
Ctrl + Shift + 6	Break sequence. Use to abort DNS lookups, traceroutes, pings

Controlling capitalization

Esc then C	Make the letter at the cursor uppercase
Esc then L	Change the word at the cursor lowercase
Esc then U	Make the letter from the cursor to the end of the word uppercase

Delete CLI entries

Del or Backspace	Delete character to the left of the cursor
Ctrl + D	Delete character at the cursor
Ctrl + K	Delete all characters from the cursor to the end of the command line
Ctrl + U or Ctrl + X	Delete all characters from the cursor to the beginning of the command line
Ctrl + W	Delete word to the left of the cursor
Esc then D	Delete from cursor to the end of the word

Using the delete buffer

The buffer stores last 10 items deleted by Ctrl + K, Ctrl + U or Ctrl + X.

Buffer is very useful for using complex names in IOS.

Ctrl + Y	Paste most recent entry in the delete buffer ("Y" is for "Yank" from the buffer)
Esc then Y	Paste the previous entry in the delete buffer ("Y" is for "Yank" from the buffer)

Transposing mistyped characters

Ctrl + T	Transpose mistyped character

Sources: sys.dias.ac.cy, Cisco, etherealmind

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More information: defkey.com/cisco-ios-cli-shortcuts

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