

# HP Customer Education vi Quick Reference Card



## Opening Files

\$ vi Opening an empty document  
\$ vi *filename* Opening a new or existing file

## Saving and Closing

[esc] :wq! Save changes and quit  
[esc] :w! Save without quitting  
[esc] :q! Quit without saving  
[esc] :w *newfile* Save as a different file name

## Navigation

[esc] h Go left one character  
[esc] l Go right one character  
[esc] k Go up one line  
[esc] j Go down one line  
  
[esc] b Go back one word  
[esc] w Go forward one word  
[esc] ^ Go to the beginning of the line  
[esc] \$ Go to the end of the line  
  
[esc] 1G Go to line 1  
[esc] 10G Go to line 10  
[esc] G Go to end of file  
  
[control] b Go back one page  
[control] f Go forward one page

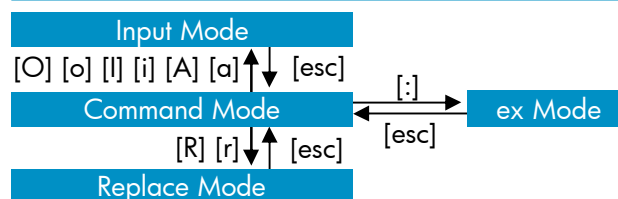
## Searching & Replacing

[esc] /*oldtext* Search down for a string  
[esc] ?*oldtext* Search up from EOF for a string  
[esc] cw Change the current word  
[esc] n Search again, in same direction  
[esc] N Search again, in reverse direction  
[esc] . Repeat previous replace operation  
[esc] :1,\$s/*oldtext*/*newtext*/g  
Globally replace *oldtext* with *newtext*

## Miscellaneous

[esc] :set nu Enable line numbering  
[esc] :!*cmd* Execute a shell command  
[esc] :r !*cmd* Read *cmd* output into the document  
[esc] :r *file* Read another file into the document

## Modes



## Inserting & Appending

[esc] o Open a new line below the cursor  
[esc] O Open a new line above the cursor  
[esc] i Insert to the left of the cursor  
[esc] I Insert at the beginning of the line  
[esc] a Append to the right of the cursor  
[esc] A Append at the end of the line

## Cutting, Copying, & Pasting

[esc] x Delete current character  
[esc] dd [esc] yy Delete or copy current line  
[esc] dw [esc] yw Delete or copy to word  
[esc] db [esc] yb Delete or copy to beginning of word  
[esc] d\$ [esc] y\$ Delete or copy to end of line  
[esc] d^ [esc] y^ Delete or copy to beginning of line  
[esc] dG [esc] yG Delete or copy to end of file  
[esc] p Paste buffer contents after the cursor  
[esc] P Paste buffer contents before the cursor  
[esc] u Undo last change  
[esc] U Undo all changes made in current line

## Replacing Text

[esc] R Enter replace mode to replace text  
[esc] ~ Change case of current character  
[esc] rc Replace current character with *c*  
[esc] cc Replace the entire current line  
[esc] cw Replace current word  
[esc] cb Replace back to beginning of current word  
[esc] c\$ Replace to end of line  
[esc] c^ Replace to beginning of line  
[esc] cG Replace to end of file

*Note: Most vi commands can be preceded by a number.  
eg: 10dd deletes 10 lines*

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