

**vi** is a full screen command line text-editor installed on most Linux & Unix systems around the world. There are different modes you toggle between; the two most important:

- **Command mode [c]:** vi starts here, think the file ribbon on MS Word where you can save, quit, open, etc.
  - **Insert mode [i]:** In this mode all the changes are made, think clicking on the "paper" in MS Word.
- To get back to command mode use the escape key **[ESC]**

[c]	Quit & Exit
:q	Quit, do NOT save
:q!	Quit, don't ask
:qa!	Quit all windows now

[c]	Save & Exit
:wq	Save (write) & quit
:wq!	Save, quit, don't ask
:x	Save & quit
ZZ	Save & quit

[c]	Go into insert mode
i	insert before cursor
I	(cap i) insert before line
a	append after cursor
A	append after line
o	new line below cursor
O	new line above cursor
r	replace 1 character under cursor
R	replace from cursor on
[i]	Copy / Paste
yy	Yank (copy) current line
yw	Yank current word
y}	Yank following paragraph
yG	Yank until end of file
p	Paste after current position
P	Past before current position
cc	Cut entire line
cw	Cut word

[i]	Navigate
h ←	Move left one character
j ↓	Move down one line
k ↑	Move up one line
l →	Move right one character
w	Move right one word
W	Move right on blank space
\$	Move to the end of the line
0	Move to the beginning of the line
b	Move left one word
B	Move left on blank space
{	Move one paragraph up
}	Move one paragraph down
gg	Move to top of file
H	Move to top of screen
L	Move to bottom of screen
G	Move to bottom of file
:9	Move to line number 9

[i]	Deleting
x	Delete character right of cursor
X	Delete character left of cursor
D	Delete from cursor to end of line
dw	Delete current word
2dw	Delete two words (any #)
dd	Delete current line
3dd	Delete 3 lines
dgg	Delete from here to top of file
dG	Delete from here to end of file

[i]	Search
/word	Search for word
?word	Search backwards for word
n	Jump to next search match
N	Jump to previous search match
[i]	System
u	Undo last change
U	Undo all changes to line
.	Redo last change
J	Join two lines