



Faversham Associates Ltd

Vim

Cheat Sheet

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Several characters have different uses depending on the context.

Mnemonics:

Mnemonic	Description
a	Append.
a	All.
b	Before.
b	Bottom.
B	Back.
d	Delete.
c	Change.
D	Down.
e	End.
F	Forward.
H	High(est).
i	Inside.
i	Insert.
L	Low(est).
M	Mid(dle).
p	Put (paste).
r	Redo.
r	Replace.
t	'til.
t	Top.



... Mnemonics:

Mnemonic	Description
u	Undo.
U	Up.
w	word.
W	WORD.
y	Yank (copy).

Table 1: *Mnemonics*

Range and motion specifiers:

Range	Description
.	The current line.
%	The entire file.
\$	The end of the line.
^	The first character of the line.
O	The beginning of the line.
gg	The beginning of the file.
G	The end of the file.

Table 2: *Vim Range and Motion Specifiers.*

Selection shortcuts:

Shortcut	Description
p	Puts (pastes) before cursor.
P	Puts (pastes) after cursor.
ya}	Yanks all the statement block, including the braces.
ya}	Yanks all the statement block, including the braces.
yi}	Yanks all the text in the statement, excluding the braces.
yt<char>	Yank 'til <char>.
yy	Yank current line.
Y	Yank to end of line $\equiv$ y\$.
:%y	Yanks the entire file.

Table 3: *Selection shortcuts.*

Search and replace:

Shortcut	Description
:.s/old/new/g	Replace all occurrences of text 'old' with 'new' in current line.
:%.s/old/new/g	Replace all occurrences of text 'old' with 'new' in entire file.

Table 4: *Search and replace.*



Navigation:

Shortcut	Description
{	Goto previous blank line.
}	Goto next blank line.
^B	Scroll back (up) one screenful.
^D	Scroll forward (down) one half a screen.
^F	Scroll forward (down) one screenful.
H	Place cursor at the top of the page.
L	Place cursor at the bottom of the page.
M	Place cursor at the middle of the page.
^U	Scroll up one half a screen.
z.	Put line with cursor at centre of the page.
zb	Put line with cursor at bottom of the page.
zt	Put line with cursor at top of the page.

Table 5: Navigation

Editing:

Shortcut	Description
~	Change case of character under cursor, advance cursor.
c⟨motion⟩	Change text of movement command ⟨motion⟩ (delete and go into edit mode).
cc	Change current line (delete and go into edit mode).
ct⟨char⟩	Change 'til ⟨char⟩ (delete and go into edit mode).
cw	Change word (delete and go into edit mode).
cW	Change WORD (delete and go into edit mode).
C	Change to end of line (delete and go into edit mode) ≡ c\$.
d⟨motion⟩	Delete text of movement command ⟨motion⟩
dd	Delete current line.
dw	Delete current word.
dW	Delete current WORD.
dt⟨char⟩	Delete 'til ⟨char⟩.
D	Delete to end of line ≡ d\$.
gu⟨motion⟩	Change text of movement command ⟨motion⟩ to lower case.
guw	Change word under cursor to lower case.
gU⟨motion⟩	Change text of movement command ⟨motion⟩ to upper case.
gUw	Change word under cursor to upper case.
r⟨char⟩	Replace character under cursor with ⟨char⟩.
u	Undo last change(s).
x	Delete character under cursor.

Table 6: Editing.

Spellchecker:

Shortcut	Description
[s	Jump to previous spelling mistake.
]s	Jump to next spelling mistake.
zg	Add word under/before cursor to the dictionary.



... Spellchecker:

Shortcut	Description
z=	Spelling suggestions.

Table 7: *Spellchecker*

Buffers:

Shortcut	Description
:b<buffno>	Switch to buffer number <buffno>.
:b#	Switch to previous edited buffer.
:ls	List 'listed' buffers.
:ls!	List all buffers (including unlisted).

Table 8: *Buffers*