

My list of the essential vim commands to modify simulation files

Petra Bačová*

*Departamento de Ciencia de los Materiales e Ingeniería Metalúrgica y Química Inorgánica,
Facultad de Ciencias, IMEYMAT, Campus Universitario Río San Pedro s/n.,
Puerto Real, Cádiz 11510, Spain*

E-mail: petra.bacova@uca.es

Material elaborated for students and/or users of linux, free to use and share. For any comments, objections and/or questions, please, contact me per email.

May these notes help you in your journey!

VIM

vim file - open file

shift+zz - save and close

:q! or ZQ - quit and throw away unsaved changes

i - insert before the cursor (start insert mode)

r - replace a single character

R - replace mode, until ESC is pressed

/pattern - search for pattern

?pattern - search backward for pattern

n - repeat search in same direction

N - repeat search in opposite direction

u - undo

Ctrl + r - redo

gg - go to the first line of the document

G - go to the last line of the document

5gg or 5G - go to line 5

:5 - go to line 5

\$ - jump to the end of the line

0 - jump to the start of the line

:set number - show the line numbering

:set number! - removes the line numbering

dd - delete (cut) a line

2dd - delete (cut) 2 lines

x - delete (cut) character

yy - yank (copy) a line

2yy - yank (copy) 2 lines

p - put (paste) the clipboard after cursor

P - put (paste) before cursor

:%s/old/new/g - replace all old with new throughout file

:%s/old/new/gc - replace all old with new throughout file with confirmations

Ctrl + v - start **visual block mode**

Shift+V - start visual line mode

arrows up and down - select text

y-copy the selected text

d-delete selected text

p-paste the text below the actual line

Shift+p-paste the text above the actual line

:'<,'>s/old/new/g - replace the old with new in the selected block

Esc - exit visual mode