

Comandos utiles de vim

En overleaf pueden editar sus proyectos utilizando vim, igualmente algunos comandos pueden ejecutarse desde este medio, como los comandos de sustitución, para ello deben ir a settings y seleccionar a vim en el menu de Editor Mode (Key Map)

1. Delete

```
d #  
dd
```

2. Move to a particular line

```
: #
```

3. Undo , Redo and repeat

```
u , U (undo all the changes), ctrl +R , .
```

4. Introduce several characters simultaneously

```
Ctrl + V , Select lines , shift + i , \t or #
```

5. Introduce commands from the vim panel to outside the script

```
! cat <some file >  
! ls -lh
```

execute codes but for the current open file

```
! perl %  
! wc %
```

6. Pattern matching

```
%s/<pattern syntax like perl>/<replace by>/g(lobal) or c(case by case)  
n follow  
N previous
```

7. Save and quite, save

```
w! (save independent of the vim mode – like read only mode)  
w save only in read and write mode  
wq wirte and quit  
q! quite without save
```

8. Insert x times a pattern

In normal mode (no editing, no command)

x **times** <character or word> **then** insert and **then** escape
50GACG

9. Two or more screens

:sp (horizontal split)
:sp ./ split the current directory as a file of directories
:vsp (vertical split)

ctrl + w + down move forward + up move backward
ctrl + w _ reduce the size of the current window
ctrl + **shift** + = increase
ctrl + w + r MOVE TO THE TOP THE CURRENT WINDOW

10. resize

:res number change the height to "number" rows
:res +number increment "number" rows
:res -number decrease "number" rows
:vertical resize The same for columns

11. word movement

shift + 6 begining of the line
shift + 4 end of the line
b to go to beginning of current or previous word
w to go the beginning of next word
e to go to the end of current or next word
ge to go the end of the previous word

12. paste without adding # automatically

:**set** paste

13. command history

q:

14. put line numbers

:**set** number
:**set** nonumber

15. Recording mode

1. write l
2. Activate recording mode qa
3. esc and press yy, **then** p 3.
4. move to the second l and press ctrl + a
5. close recording mode with q
6. press 99 or any number (shit +2) and **then** a

Automatizing writing for mysql scripts <http://www.thegeekstuff.com/2009/01/vi-and-vim-macro-tutorial-how-to-record-and-play/>

16. copy and paste

single line y and **then** p
select several lines v, y and **then** p

17. word completion

in insert mode + ctrl + n

18. show function documentation

in edit mode and mayus press k over the **function**

19. Use the mouse for movement

:**set** mouse=a
 :**set** mouse=

20. Know current file

:f

In normal mode:

1 **then** Ctrl+G to get the full file path.

2 **then** Ctrl+G to get the full file path and the buffer number you current