

Vim Stuff

My personal config (\$HOME/.vimrc)

dot-vimrc

```

set nobackup
set noswapfile
set noundofile
set tabstop=4 shiftwidth=4
set number
set showmatch
" sometimes i lose this - not sure why :(
syntax on
" this is what i use on slackware (dwm)
colorscheme elflord
" F5 shortcut to remove trailing whitespace
nnoremap <F5> :let _s=@/<Bar>:%s/\s\+$/e<Bar>:let @/_s<Bar><CR>

```

CheatSheet

Basic Usage (Command Mode)	
Keys	Function
:w	Write/save file
:x	Save and quit
:q	Quit
:q!	Quit (Force)
:set nu	Display line numbers
:noh	No highlights
Entering Insert Mode	
Keys	Function
i	insert at current position
a	insert after current position
I	insert before the current line
A	insert after the current line
o	insert a new line after the current line
O	insert a new line before the current line
C	overwrite the whole current line
Cursor Movement	
Keys	Function
h	move left
j	move down
k	move up

Basic Usage (Command Mode)	
Keys	Function
l	move right
w	move to next word
b	move to the start of the word
e	move to the end of the word
(move previous sentence
)	move next one sentence
{	move previous paragraph
}	move next paragraph
^	move to the beginning of the line
\$	move to the end of the line
<n>G	move to the n-th line
G	move to the last line
gg	move to the first line
%	move to the matching bracket
Select/Copy and paste	
Keys	Function
yy	Yank/copy current line
yw	Yank/copy next word
ynj	Yank/copy next n lines
y\$	Yank to the end of the line
p	Paste after cursor
P	Paste before cursor
Deleting	
Keys	Function
x	Delete a single character
D	Delete the rest of the line
dd	Delete current line
ndw	Delete the next n words
ndd	Delete the next n lines
:m,nd	Delete from line m through to line n
Visual Mode	
Keys	Function
Shift+v	Enter visual mode
Code Folding	
Keys	Function
zfa}	Fold code in curly braces
zc	Close code folding
zo	Open code folding
za	Toggle code folding
zd	Delete fold marker

Dumped...

Search and Replace

```
/pattern
    Search for pattern.
n
    Find the next occurrence of pattern.
:%s/pattern/replace/g
    Replace every occurrence of pattern with replace..

Paste from clipboard
Shift+Insert in insert mode!
```

Working on Multiple Files

Dumped...

Opening

```
:e filename
```

note: or simply specify multiple names at command line

Switching between files

```
:n Or :bn - switch to the next file
:N Or :bp - switch to the previous file
:bf - switch to the first file
:bl - switch to the last file
:b number - switch to a specific file number(for file number 3, use the
command "b 3"):
:b filename - switch to a specific file filename(for file name file1, use
":b file1")
:wall - save all open files
:bw - quit the current file
qall - quit all open files
:qall! - forcefully quit all the files, discarding the changes
:ls - list opened files
```

Multiple view

```
split horizontal (2-rows,top/bottom)  
$ vim -o file1 file2
```

```
split vertical (2-columns,side-by-side)  
$ vim -O file1 file2
```

```
:split filename  
:vsplit filename
```

```
Ctrl+w,j - switch to the next window below the current window  
Ctrl+w,k - switch to the next window above the current window  
Ctrl+w,l - switch to the next window to the right of the current window  
Ctrl+w,h - switch to the next window to the left of the current window  
ctrl+w,w - cycle through all Vim windows  
ctrl+w,x - exchange?? Vim windows  
ctrl+w,r - rotate layout of all Vim windows
```

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