

**Emergency VI or VIM on Unix Cheat Sheet**

<b>Start it up</b>	<code>vi &lt;filename&gt;</code>
<b>Quit without a save</b>	<code>:q Enter</code>
<b>Force quit without Save</b>	<code>:q! Enter</code>
<b>Save</b>	<code>:w Enter</code>
<b>Save and quit</b>	<code>:x Enter</code>
<b>Forgot to run vim as sudo</b>	<code>:w !sudo tee %</code>

<b>Move Down</b>	<code>j (or) down</code>
<b>Move Up</b>	<code>k (or) up</code>
<b>Move Left</b>	<code>h (or) left</code>
<b>Move Right</b>	<code>l (or) right</code>
<b>Move to start of file</b>	<code>:0 Enter (zero)</code>
<b>Move to end of file</b>	<code>:\$ Enter</code>
<b>Move to start of line</b>	<code>0 (zero)</code>
<b>Move to end of line</b>	<code>\$</code>

<b>UNDO whatever you just did</b>	<code>u</code>
<b>Append Text</b>	<code>a</code>
<b>Insert Text</b>	<code>i</code>
<b>Delete a character</b>	<code>x</code>
<b>Replace a character</b>	<code>r</code>
<b>Delete the rest of the line</b>	<code>D</code>

<b>Search for text</b>	<code>/&lt;string&gt;</code>
<b>Get current line number</b>	<code>^g (control + g) (or just see bottom)</code>

<b>Change background color if it's hard to</b>	<code>:colorscheme blue (or others, press tab for</code>
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<b>read</b>	autocomplete)
<b>Turn on line numbers</b>	:set numbers

**TMUX**

Action	Command (Ctrl-b for command mode)
Split vertically	%
Split horizontally	“
Remove pane	x
Move panes	Arrow keys while pressing Ctrl b
Move between panes	O to rotate, or arrow key to switch
Move between windows	Type a number or the name of window
Move between sessions	( or )
Scroll back mode	[ (^c to exit)
Detach	d

Create a new session (from terminal)	> tmux
Create a new window in tmux	c
Turn a pane into a window	!
Synchronize typing in all panes	:setw synchronize-panes

Rename your current session	tmux rename-session <new name>
View all current tmux sessions	tmux ls
View tmux session files	ls /tmp/tmux
Attach to a tmux session	tmux attach -t <session name>
Kill a session	tmux kill-ses -t <session name>

See also:

- <https://tmuxcheatsheet.com/>

## **.vimrc and .tmux.conf guide <--both in ~/**

### **~/vimrc**

set number	# shows line numbers
set colorscheme ron	# better colors
set mouse=a	# enables mouse (scrolling, selecting)
syntax on	# enables syntax highlighting
set tabstop=4	# smaller tabs (default are way to big)

### **~/tmux.conf**

set -g mouse on	# enables mouse (scrolling, pane resizing)
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