

Personal Bash/Tmux Cheat Sheet

by brennanmeadowcroft via cheatography.com/33942/cs/10614/

Notes

Command derived from plugin

Command derived from preferences

% .tmux.conf for this cheatsheet available on Github O brennanmeadowcroft/dotfiles

% .bash_profile for this cheatsheet available on Github O
brennanmeadowcroft/dotfiles

⊯ TMUX		
<tmux< td=""><td>Close current pane</td></tmux<>	Close current pane	
Leader>+x		
<tmux< td=""><td>New horizontal pane</td></tmux<>	New horizontal pane	
Leader>+-		
<tmux< td=""><td>New vertical pane</td></tmux<>	New vertical pane	
Leader>+		
<tmux leader="">+z</tmux>	Toggle current pane to	
	full screen	
<tmux leader="">+[</tmux>	Set cursor to move up screen	
Alt+ <arrow></arrow>	Move to pane in direction of arrow ↑/ ↓	
1 <tmux leader=""> is Ctrl+a</tmux>		

Navigating Directories		
ls	List contents of current directory	
tree	Display current directory and one level below as tree	
tree <dir></dir>	Display <dir> and one level below as tree 🖋</dir>	
cd <dir></dir>	Change directory to <dir></dir>	
cd	Move up to parent of current directory	
cd -	Change to previous working directory	
pushd <dir></dir>	Create mark for <dir> in a stack</dir>	
popd	Go to marked directory at top of stack	

Working With Lines		
Ctrl+a	Move cursor to <i>BEGINNING</i> of current line	
Ctrl+e	Move cursor to END of current line	
Alt+b	Move cursor BACK one word	
Alt+f	Move cursor FORWARD one word	
Ctrl+k	Delete from cursor to END of line	
Ctrl+u	Delete from cursor to <i>BEGINNING</i> of line	
Alt+d	Delete word IN FRONT of cursor	
Ctrl+w	Delete word BEHIND cursor	

Navigating Processes		
ps	List running processes in Bash	
ctrl-z	Move current process to background in suspended state	
bg	Start most recent suspended process & run in background	
fg	Bring most recent background process to foreground	
kill <pid></pid>	Force quit <pid> from ps</pid>	
1 The output of ps can be piped to another command such as grep or kill		

Working With Files		
vim <file></file>	Open a file in vim	
vim .	Open vim at current working directory	
open .	Open current directory in Finder (OSX)	
cat <file></file>	Read and output current file into bash	
less <file></file>	Display a paged version of file in terminal	
findfile <file></file>	Search current directory and children for <file> •</file>	
1 Using less instead of cat keeps bash		

Using less instead of cat keeps bash history and screen clean as less opens another window for viewing

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