

### General

start tmux	tmux
default prefix	^b (control + b)
list bindings	^b ? or tmux list-keys
big clock	^b t
tmux 2.1 http://tmux.github.io	

### Config

reload config	tmux source-file ~/.tmux.conf
show config	tmux show-options -g

### Bash aliases

alias clear='!/usr/bin/clear; tmux clear-history'	
alias tmux='tmux -2'	

### Custom Commands

clear terminal and history	^b ^l
reload tmux config file	^b ^r

### Config file (~/.tmux.conf)

```
set -g history-limit 10000
set -g default-terminal "tmux-2-56color-italic"
set -g mouse on
setw -g xterm-keys on
# change prefix key
#set -g prefix C-a
#bind-key C-a send-prefix
#unbind-key C-b
# new-window starts in current directory
bind '"' split-window -c "#{pane_current_path}"
bind % split-window -h -c "#{pane_current_path}"
bind c new-window -c "#{pane_current_path}"
# custom commands
bind-key C-l send-keys "clear"
\; send-keys "Enter"
```

### Config file (~/.tmux.conf) (cont)

bind-key C-r source-file ~/.tmux.conf \; display-message "~/.tmux.conf is reloaded"	
<a href="https://raw.githubusercontent.com/tmux/tmux/master/FAQ">https://raw.githubusercontent.com/tmux/tmux/master/FAQ</a>	

### Session

list	tmux ls or ^b s
attach	tmux a
attach and detach others	tmux a -d
detach current client	^b d
detach other clients	^b D

### Pane

split vertically	^b %
split horizontally	^b "
next	^b o
previous	^b ;
show pane number	^b q
swap pane location	^b ^o
move pane left	^b {
move pane right	^b }
navigate	^b arrow key
resize	^b ^arrow key
change layout	^b space
kill current	^b !
zoom (in/out)	^b z

### Window (tab)

new	^b c
close	^d or ^b x
next	^b n
previous	^b p
rename	^b ,
list all	^b w
jump to	^b number

### Scroll and Clipboard (emacs mode)

start	^b [
exit	q
search up (reverse)	^r
search down	^s
search next	n
start selection	^space
copy selection and exit	^w
start of line	^a
end of line	^e
top	alt <
bottom	alt >
goto line	g
next word	alt f
previous word	alt b
list copied buffers	^b =
paste	^b ]
X11 copy	shift left click
X11 paste	shift middle click

### Fix terminal italics and standout

```
# file: tmux-256color-italic.terminfo
# A 256 color terminal with
# italics and standout
tmux-256color-italic|Terminal
tmux,
    sitm=\E[3m, ritm=\E[23m,
    smso=\E[7m, rmso=\E[27m,
    use=screen-256color,
```

```
Use: $ tic tmux-256color-italic.terminfo Test: $ echo `tput
sitm`italics`tput ritm`italics
$ echo `tput smso`standout`tput
rmso`standout
```



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