

Tmux is a terminal multiplexer. It lets you use a single terminal buffer to run many windows. You can split this window into panes so you can see more than one prompt at once, and even control several prompts through one keyboard without switching between them.

Attach and detach

<code>\$ tmux</code>	Start new tmux session
<code>\$ tmux attach</code>	Attach to tmux session running in the background
<code>Ctrl+B &</code>	Detach from tmux session, leaving it running in the background
<code>Ctrl+B D</code>	Detach without confirmation, leaving it running in the background
<code>Ctrl+B :kill-session</code>	Exit and quit tmux session

Window management

<code>Ctrl+B C</code>	Create new window
<code>Ctrl+B N</code>	Move to next window
<code>Ctrl+B P</code>	Move to previous window
<code>Ctrl+B L</code>	Move to last window
<code>Ctrl+B 0-9</code>	Move to window by index number

Session management

If you are running more than one tmux session (more than one PID), you can switch between the two clients.

<code>Ctrl+B)</code>	Move to next session
<code>Ctrl+B (</code>	Move to previous session
<code>Ctrl+B Ctrl+Z</code>	Suspend session

Split window into panes

<code>Ctrl+B %</code>	Vertical split (panes side by side)
<code>Ctrl+B "</code>	Horizontal split (one pane below the other)
<code>Ctrl+B O</code>	Move to other pane
<code>Ctrl+B !</code>	Remove all panes but the current one from the window
<code>Ctrl+B Q</code>	Display window index numbers
<code>Ctrl+B Ctrl-Up/Down</code>	Resize current pane (due north/south)
<code>Ctrl+B Ctrl-Left/Right</code>	Resize current pane (due west/east)

Multiplex

<code>Ctrl+B :</code>	Access tmux command prompt
<code>Ctrl+B :setw synchronize-panes on</code>	Synchronize panes (to send a command to many hosts)