Zellij Terminal workspace

CONCEPTS

Zellij has modes. Press a Ctrl+key to enter a mode, then an action key. Creating or closing things returns to Normal; Resize, Move, Scroll and tab hops stay in the mode until Enter or Esc. The bottom bar always shows the keys of the current mode.

Ctrl+g locks Zellij so every key goes to the program inside (vim, shells with clashing keys). Press Ctrl+g again to unlock.

Session survives detach
- **Tab** full-screen workspace
  - **Pane** tiled, floating or stacked

In a mode, Enter or Esc returns to Normal. Mode keys are Ctrl+p pane, Ctrl+t tab, Ctrl+n resize, Ctrl+h move, Ctrl+s scroll, Ctrl+o session.

PANES

Ctrl + p › n New pane

Ctrl + p › d New pane below

Ctrl + p › r
New pane to the right

Ctrl + p › h/j/k/l
Move focus (or Arrows)

Alt + h/j/k/l
Move focus from Normal mode

Ctrl + p › x Close pane

Ctrl + p › f
Fullscreen pane (toggle)

Alt + n New pane, no mode

Ctrl + p › p Focus next pane

Ctrl + p › ; Focus last pane

Ctrl + p › c Rename pane

Ctrl + p › z
Toggle pane frames

Ctrl + p › s
New stacked pane

Alt + [/ Alt +]
Previous / next swap layout

FLOATING PANES

Ctrl + p › w
Show / hide floating panes

Alt + f
Toggle floating panes, no mode

Ctrl + p › e
Embed or float this pane

`zellij run -f -- <cmd>`
Run a command in a floating pane

RESIZE AND MOVE

Ctrl + n › h/j/k/l
Grow pane left/down/up/right

Ctrl + n › H/J/K/L
Shrink pane from that side

Ctrl + n › = / -
Grow / shrink evenly

Alt + = / Alt + -
Resize, no mode

Ctrl + h › h/j/k/l
Move pane in that direction

TABS

Ctrl + t › n New tab

Ctrl + t › h / l
Previous / next tab

Ctrl + t › 1-9
Go to tab number

Ctrl + t › x Close tab

Ctrl + t › r Rename tab

Ctrl + t › Tab Toggle last tab

Alt + i / Alt + o
Move tab left / right

Ctrl + t › s
Sync input to all panes in tab

SCROLLBACK AND SEARCH

Ctrl + s Enter scroll mode

Ctrl + s › j/k
Scroll line down / up

Ctrl + s › d / u
Half page down / up

Ctrl + s › Ctrl + f / Ctrl + b
Page down / up

SCROLLBACK AND SEARCH (cont.)

Ctrl + s › s Search scrollback

Ctrl + s › n / p
Next / previous match

Ctrl + s › c
Copy output of last command

Ctrl + s › e
Edit scrollback in $EDITOR

SESSIONS

`zellij`
Start a new session

`zellij -s <name>`
Start a named session

`zellij ls`
List sessions

`zellij a <name>`
Attach to a session

Ctrl + o › d Detach

`zellij a -c <name>`
Attach, or create if missing

Ctrl + o › w
Session manager

Ctrl + q
Quit Zellij (ends the session)

`zellij k <name>`
Kill a session

CLI CONTROL

`zellij run -- <cmd>`
Run command in a new pane

`zellij edit <file>`
Open file in $EDITOR pane

`zellij action new-tab`
Create a tab from outside

`zellij -l <layout>`
Start with a layout

TMUX MODE

Ctrl + b Enter tmux mode

CONFIG AND LAYOUTS

Config lives in ~/.config/zellij/config.kdl, layouts in ~/.config/zellij/layouts/ (bare names work with -l).