kitty GPU terminal emulator

CONCEPTS

kitty_mod is Ctrl+Shift by default, so Ctrl+Shift+T is kitty_mod+t in the config. Change kitty_mod to move every default at once.

Windows are the splits inside a tab; the layout decides how they are arranged. Tabs and OS windows sit around them.

OS window Ctrl+Shift+N
Tab Ctrl+Shift+T
Window a split with one shell

Shortcuts here are the Linux defaults. On macOS most use Cmd instead (Cmd+T new tab, Cmd+C copy, Cmd+Enter new window, Cmd+Q quit) and Cmd+, edits the config.

TABS

Ctrl + Shift + T New tab

Ctrl + Shift + Right / Ctrl + Shift + Left
Next / previous tab

Ctrl + Shift + Q Close tab

Ctrl + Shift + Alt + T
Rename tab

Ctrl + Shift + . / Ctrl + Shift + ,
Move tab forward / backward

Ctrl + Shift + N
New OS window

WINDOWS

Ctrl + Shift + Enter
New window in this tab

Ctrl + Shift + W
Close window

Ctrl + Shift +] / Ctrl + Shift + [
Next / previous window

Ctrl + Shift + 1-9
Jump to window 1-9

Ctrl + Shift + R
Resize windows interactively

WINDOWS (cont.)

Ctrl + Shift + F / Ctrl + Shift + B
Move window forward / backward

LAYOUTS

Ctrl + Shift + L Next layout

`enabled_layouts splits,stack`
Choose which layouts to cycle

`map f1 goto_layout stack`
Jump straight to a layout

`map f2 launch --location=vsplit`
New window split left / right

CLIPBOARD

Ctrl + Shift + C
Copy to clipboard

Ctrl + Shift + V
Paste from clipboard

Ctrl + Shift + S / Shift + Insert
Paste from selection

Plain Ctrl+C is not copy here; it still sends interrupt to the program.

SCROLLBACK

Ctrl + Shift + H
Browse scrollback in a pager

Ctrl + Shift + Up / Ctrl + Shift + Down
Scroll line up / down

Ctrl + Shift + PageUp / Ctrl + Shift + PageDown
Scroll page up / down

Ctrl + Shift + Home / Ctrl + Shift + End
Scroll to top / bottom

Ctrl + Shift + Z / Ctrl + Shift + X
Previous / next shell prompt

HINTS

Ctrl + Shift + E
Open a URL with hints

HINTS (cont.)

Ctrl + Shift + P › F
Insert a file path from the screen

Ctrl + Shift + P › L
Insert a whole line

Ctrl + Shift + P › W
Insert a word

Ctrl + Shift + P › H
Insert a git hash

Ctrl + Shift + P › N
Open file:line in your editor

FONT AND LOOK

Ctrl + Shift + Equal
Bigger font

Ctrl + Shift + Minus
Smaller font

Ctrl + Shift + Backspace
Reset font size

Ctrl + Shift + U
Unicode input (emoji, symbols)

CONFIG AND MAP SYNTAX

Ctrl + Shift + F2
Edit kitty.conf

Ctrl + Shift + F5
Reload kitty.conf

Ctrl + Shift + F3
Command palette

`map <shortcut> <action>`
Bind a key in kitty.conf

`map <shortcut>`
Unbind a default shortcut

Use kitty_mod in your own maps (kitty_mod+t) to stay consistent with the defaults.

RECIPES

Splits layout with easy window keys

```
# kitty.conf
enabled_layouts splits,stack
map kitty_mod+\ launch --
location=vsplit
map kitty_mod+minus launch --
location=hsplit
map kitty_mod+z goto_layout stack
map kitty_mod+shift+z goto_layout
splits
```