Tilix — Tiling terminal emulator

CONCEPTS

Tilix tiles terminals inside a session; each session is a tab or a sidebar entry. Splits are real shells, not panes of one.

Window one application window
- **Session** tab or sidebar entry
  - **Terminal** one shell in a split

Many actions are disabled by default (preferences, synchronize input, read-only). Bind them in Preferences > Shortcuts.

Needs a GTK3 desktop; on GNOME's Wayland session quake mode may misbehave, run tilix with GDK_BACKEND=x11 if so.

SPLITS AND FOCUS

Ctrl + Alt + R
Add terminal to the right

Ctrl + Alt + D
Add terminal below

Ctrl + Alt + A
Add terminal, auto direction

Alt + Arrows
Focus terminal in that direction

Alt + 1-9
Focus terminal by number

Ctrl + Tab — Next terminal

Ctrl + Shift + Tab
Previous terminal

Shift + Alt + Arrows
Resize the focused terminal

Ctrl + Shift + X
Maximise or restore terminal

Ctrl + Shift + W — Close terminal

Ctrl + Alt + M
Toggle margin display

SESSIONS AND WINDOWS

Ctrl + Shift + T — New session

Ctrl + Shift + N — New window

Ctrl + Shift + Q — Close session

Ctrl + Alt + 1-9
Switch to session N

Ctrl + Page_Down — Next session

Ctrl + Page_Up
Previous session

Ctrl + Shift + Page_Down
Move session right

Ctrl + Shift + Page_Up
Move session left

F12 — Toggle session sidebar

F11 — Toggle fullscreen

Ctrl + Shift + S
Save session to file

Ctrl + Shift + O
Open saved session

TEXT AND SCROLLBACK

Ctrl + Shift + C — Copy

Ctrl + Shift + V — Paste

Shift + Insert
Paste primary selection

Ctrl + Shift + A — Select all

Ctrl + Shift + F — Find in terminal

Ctrl + Shift + G
Find next match

Ctrl + Shift + H
Find previous match

Shift + Page_Up / Shift + Page_Down
Scroll a page

Ctrl + Shift + Up / Ctrl + Shift + Down
Scroll one line

Ctrl + Plus — Larger font

TEXT AND SCROLLBACK (cont.)

Ctrl + Minus — Smaller font

Ctrl + 0 — Reset font size

Ctrl + Shift + B
Pick a bookmark

QUAKE AND LAUNCHING

`tilix --quake`
Drop-down terminal, toggles on repeat

`tilix -w <dir>`
Start in a working directory

`tilix -e <command>`
Run a command in the new terminal

`tilix -p <profile>`
Start with a named profile

`tilix -a session-add-right`
Run an app action in the current window

`tilix -s <file.json>`
Load a saved session file

`tilix --new-process`
Open in a separate process

`tilix --preferences`
Open preferences

RECIPES

Four-way split

```
# one shell in each quarter
Ctrl+Alt+R
Ctrl+Alt+D
Alt+Left
Ctrl+Alt+D
```

Save and restore a workspace

```
# arrange splits, then:
Ctrl+Shift+S
# later, or from a script:
tilix -s ~/work.json
```

Quake toggle on a hotkey

```
# bind in your desktop's custom
shortcuts:
tilix --quake
# first press shows it, second
hides it
```

Open a split from a script

```
tilix -a session-add-right -e htop
```