# Tilix — Tiling terminal emulator

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

## CONCEPTS

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

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

## SPLITS AND FOCUS (cont.)

**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

## 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

## SESSIONS AND WINDOWS (cont.)

**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

## TEXT AND SCROLLBACK (cont.)

**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

**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

## QUAKE AND LAUNCHING (cont.)

**`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

## 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
```