

sofleii · the Eyelash Sofle keymap

Firmware v3.0.0 · ZMK main · Zephyr 4.1 · built 2026-10-17
· every layer, generated from config/eyelash_sofle.keymap



<https://sofleii.dlu.one/keymap/>

Layers

Layer	How to get there
BASE	always on
NAV	hold the left thumb's 4th key (next to Backspace)
CODE	hold the right thumb's 2nd key (next to Space)
MEDIA	hold the right thumb's outer key
SYS NUM	hold the left thumb's outer key
GAME?	on SYS NUM, tap the right thumb's outer key

Release the key and you're back on BASE.
Thumbs, outside in: left SYS|NUM · F11 · GUI · NAV · Backspace; right MEDIA · F12/AltGr · Caps Word · CODE · Space.

Home-row mods

[S] Alt · [D] Ctrl · [F] Shift and [J] Shift · [K] Ctrl · [L] Alt: tap for the letter, hold for the mod. Pause briefly before you hold one (230 ms, 70 ms on F and J) and press the other key with the other hand; in a fast typing burst they stay letters.

Thumb tricks

- **Delete** = hold CODE (right thumb) + tap Backspace (left thumb).
- **Caps Word**: the right thumb's middle key types the next word in capitals, through _ - and digits, until a space.

Combos

Combo	Keys (BASE legend)	Positions	Binding	Timeout	Layers
softoff	[Q] + [S] + [Z]	14 28 40	&soft_off	default	all
combo_pipe_op	[\] + [.]	39 49	&M_PIPE	80 ms	BASE
combo_game_exit	[`] + [-]	0 12	&GAME_EXIT	50 ms	MINECRAFT, GAME, NOMANSKY
combo_game_repick	[`] + [5]	0 5	&to 5	50 ms	MINECRAFT, GAME, NOMANSKY

&soft_off fires after the combo is held for **2000 ms**.

- **AltGr**: hold the right thumb's F12 key; tap it for F12.

Power

- **Soft off**: hold [Q] + [S] + [Z] together for 2 s.
Wake: press the reset button once.

Bluetooth (on SYS|NUM)

The [1]-[5] spots select host profiles 1-5; the [`] spot (top-left) is BT_CLR, which forgets the selected profile's host. Pair again after clearing.

Underglow (on SYS|NUM)

Each layer has its own colour. BASE's look: [Z] spot dark, [X] dim teal, [C] effects (each press: breathe, spectrum, swirl). Brightness: [Tab] spot up, [Esc] spot down. Remembered across reboots.

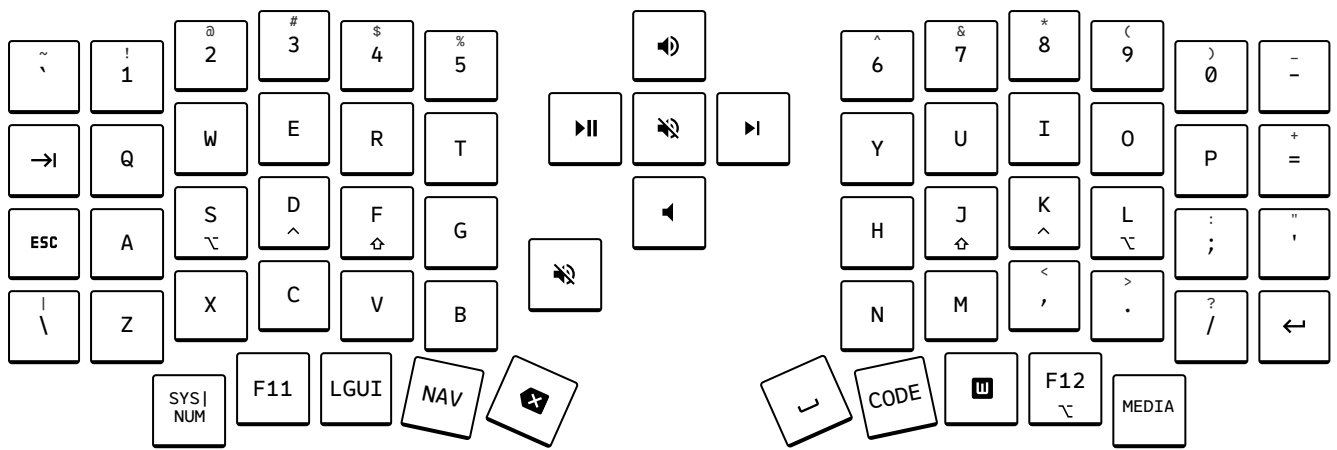
Gaming mode

Hold SYS|NUM, tap the right thumb's outer key: the **GAME?** picker. Joystick ↑ MINECRAFT · ↓ GAME · ← NOMANSKY · centre cancels. Game layers have no hold-taps and stay on until you leave: [`] + [-] (top corners) back to BASE, [`] + [5] back to the picker.

Studio

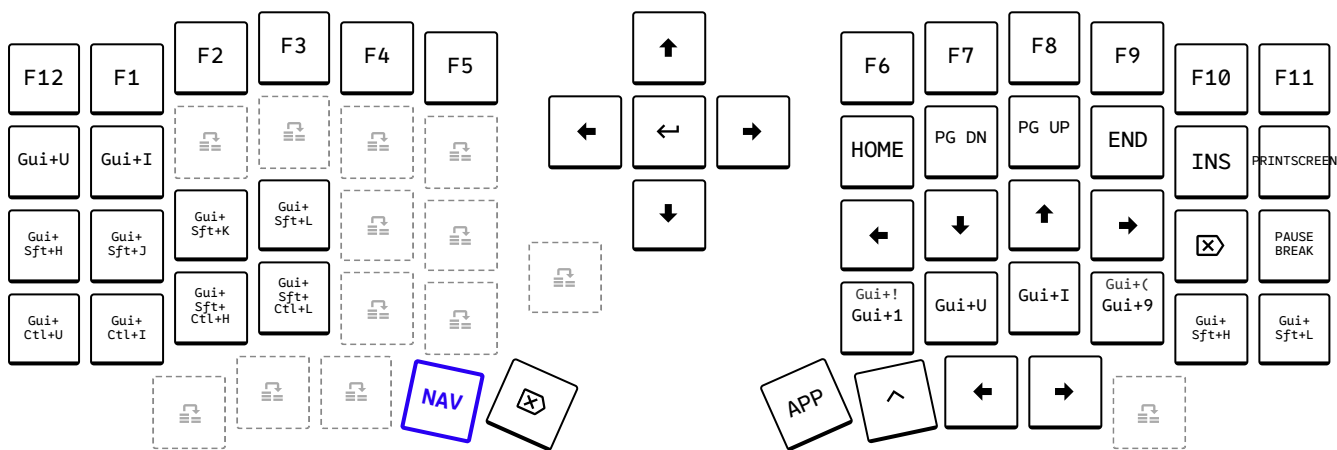
Edit the keymap live: connect the **left** half over USB or Bluetooth at **studio.dya.cormoran.works** (Chrome or Edge). Saved edits survive a firmware flash; a settings reset clears them.

```
from config/eyelash_sofle.keymap
```



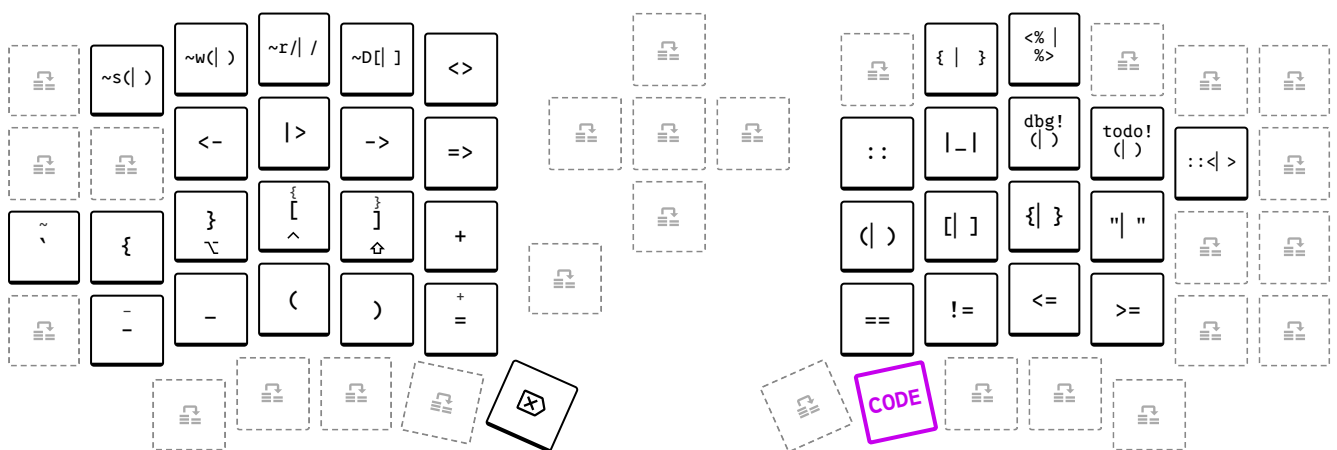
Always on. Hold-tap keys: tap for the big legend, hold for the small one under it.

```
from config/eyelash_sofle.keymap
```



Hold the left thumb's NAV key. Arrows on HJKL, function keys on the top row, window-manager shortcuts on the left.

```
from config/eyelash_sofle.keymap
```

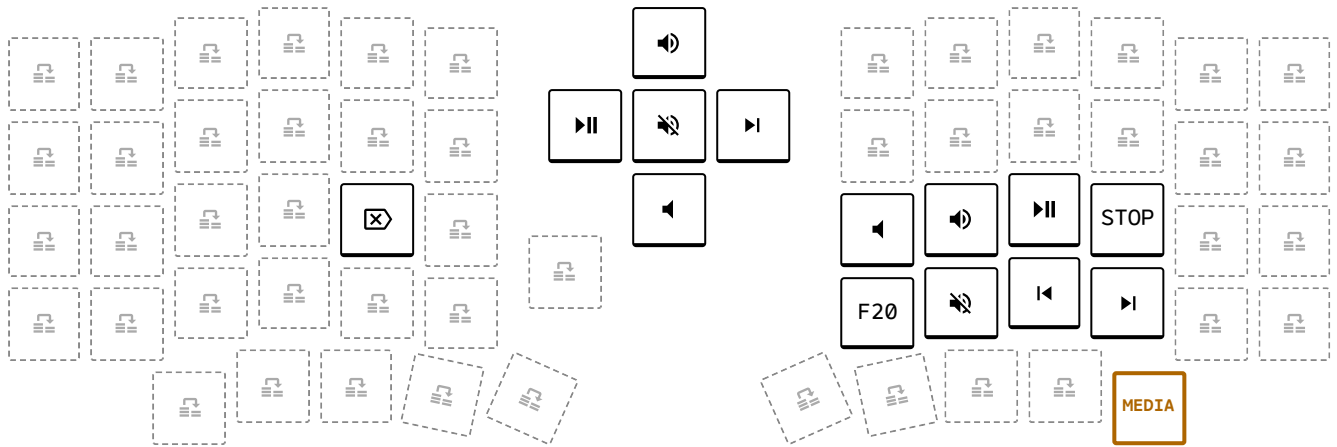


Hold the right thumb's CODE key. Brackets, digraphs and code snippets as one-key macros; | is where the cursor ends up.

Key styles: small top legend: shifted · small bottom legend: what the key does when held · plain outline: a key · **dashed, grey**: transparent, falls through to the layer below · **thin, faint ⊖**: does nothing · **dotted, bold**: handled by a firmware module (zmk-rgb-layer), not the keymap · **thick outline**: the key you are holding to be on this layer · each grid is drawn in its layer's underglow colour · | marks where a macro leaves the cursor.

layer 3 • MEDIA

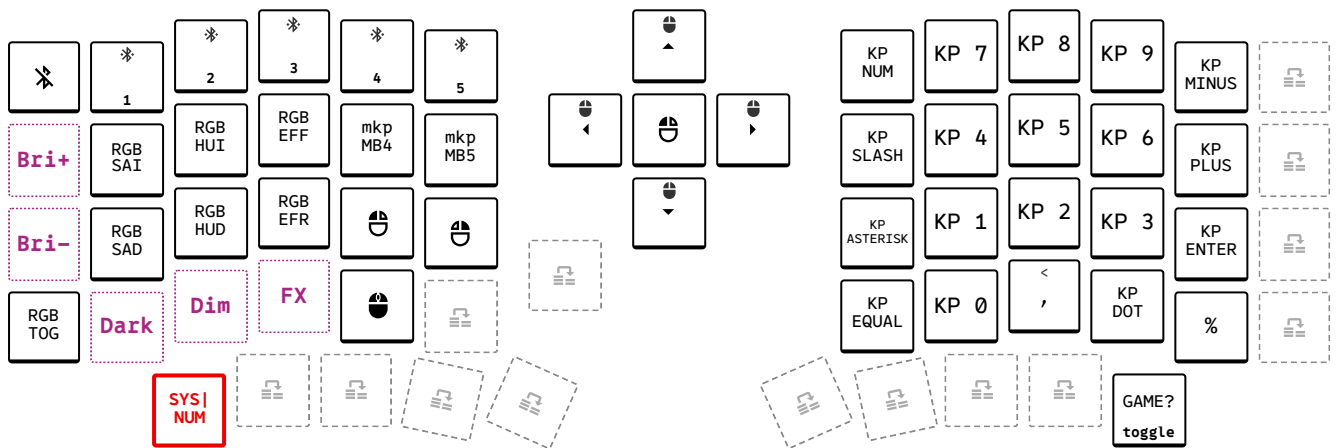
from config/eyelash_sofle.keymap



Hold the right thumb's outer key (MEDIA). Volume, playback, Delete.

layer 4 • SYS|NUM

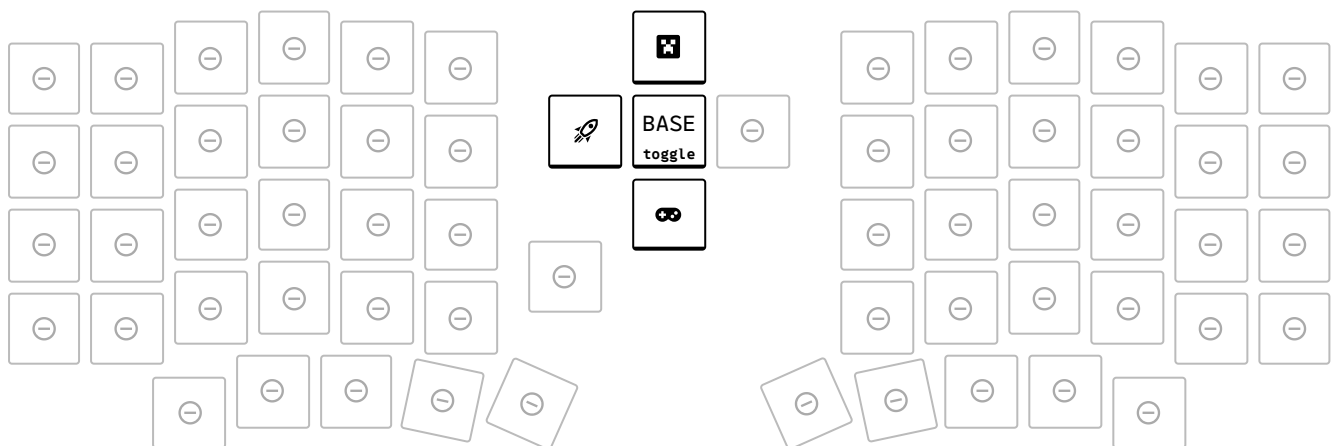
from config/eyelash_sofle.keymap



Hold the left thumb's outer key. Bluetooth, underglow and the mouse on the left, a numpad on the right; the outer right-thumb key opens GAME?.

layer 5 • GAME?

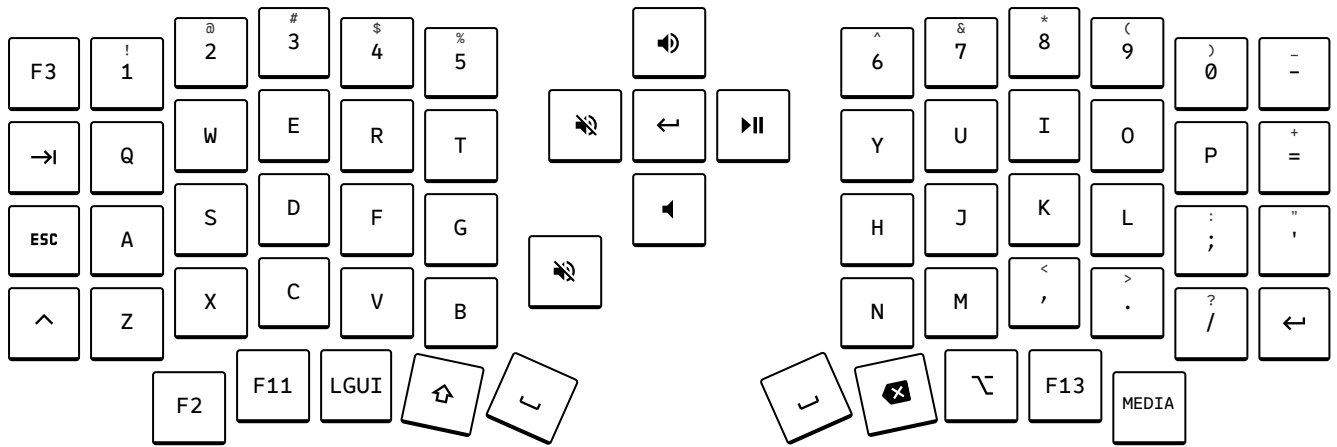
from config/eyelash_sofle.keymap



The game picker: push the joystick to choose, press its centre to cancel. Every other key does nothing.

layer 6 · MINECRAFT

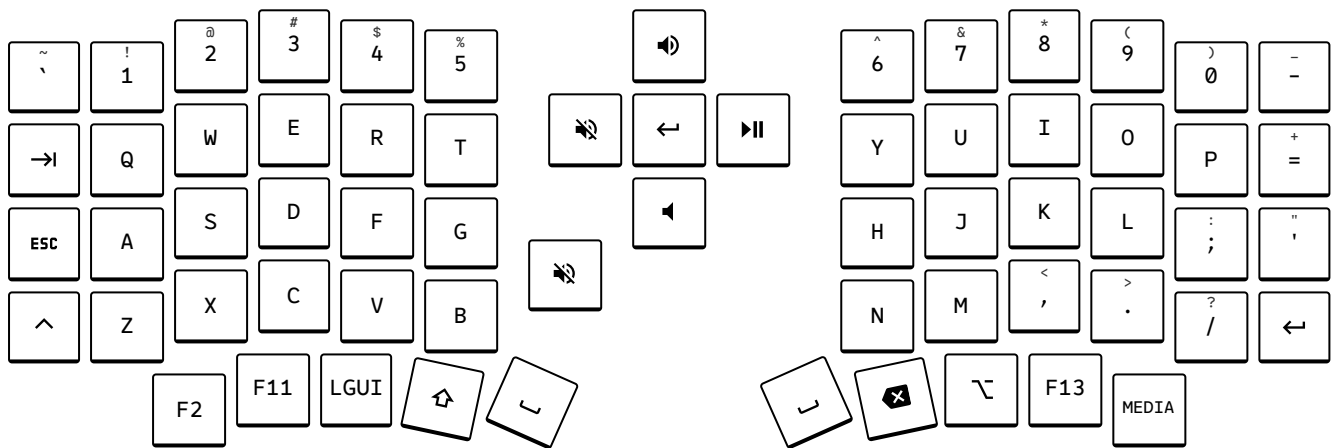
from config/eyelash_sofle.keymap



F3 top-left. No hold-taps: plain keys, Ctrl on the pinky, Shift on the left thumb, F13 push-to-talk.

layer 7 · GAME

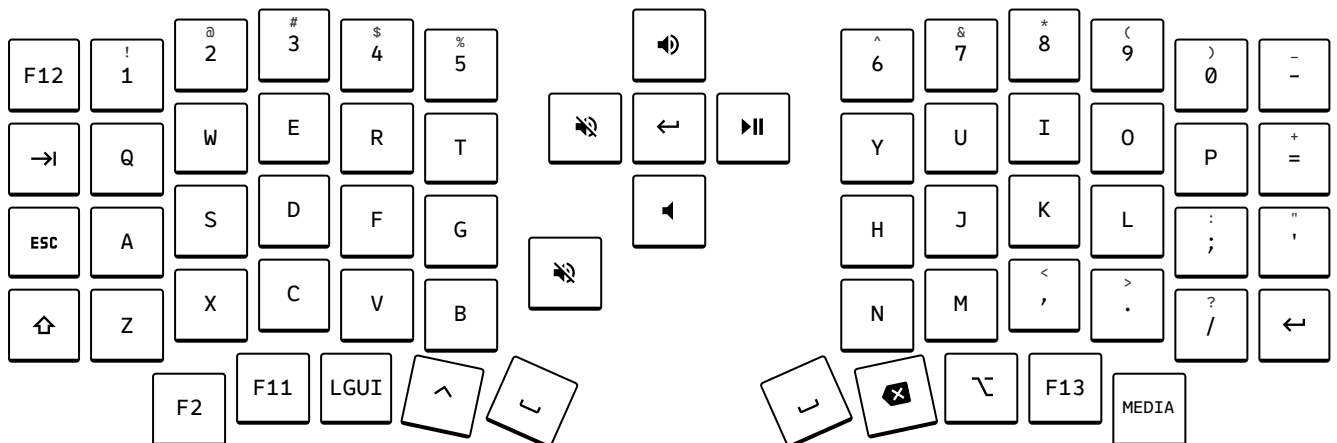
from config/eyelash_sofle.keymap



Generic FPS/MOBA: the same chassis as MINECRAFT, with ` (console) top-left.

layer 8 · NOMANSKY

from config/eyelash_sofle.keymap



No Man's Sky: Shift on the pinky and Ctrl on the thumb (swapped), F12 (Steam screenshot) top-left.