



LACSPACE

Developer Documentation

React Kit — hooks, state, data & UX

@lacspace/hotkeys

Keyboard shortcuts

v1.0.0 · zero deps · react 18+ · generated 2026-08-23

Overview

useHotkeys with combos (mod+k), key sequences (g then d), scopes and pretty display formatting (?K). SSR-safe and respects form fields.

NOTE

When to use — Adding keyboard shortcuts to a React app — a ?K palette, single keys, or Gmail-style `g then i` sequences — with correct cross-platform modifier handling.

Package: @lacspace/hotkeys · v1.0.0

Kit: React Kit — hooks, state, data & UX

Runtime: zero deps · react 18+

Install

```
npm i @lacspace/hotkeys
```

Quick example

```
useHotkeys("mod+k", openPalette)
```

Key API

useHotkeys(keys, handler, options?, deps?) Bind one or many combos/sequences; options for scope, target, form-tags.

parseHotkey(str) / matchesHotkey(e, str) Parse and test combos yourself.

formatHotkey(str, { mac? }) Pretty, platform-aware display string.

enableScope / disableScope / useHotkeysScopes Turn groups of shortcuts on and off.

Tips & warnings

TIP

Use `mod` instead of ctrl/cmd: it maps to ⌘ on macOS and Ctrl elsewhere, so one binding works everywhere.

TIP

Sequences are written ``g then d`` (or ``g d``) and fire when pressed in order within ~1s.

TIP

Render the hint with `formatHotkey("mod+k")` — it shows `?K` on Mac and `Ctrl+K` on Windows/Linux automatically.

TIP

By default shortcuts ignore keystrokes typed into inputs/textareas — set ``enableOnFormTags: true`` if you need them there.

WARNING

Browsers reserve some combos (`?W`, `?T`, `?N`) — you can't reliably override those; pick app-safe keys.

WARNING

``preventDefault`` is on by default — turn it off for a binding if you still want the browser's native behaviour.

Links & full reference

- npm: <https://www.npmjs.com/package/@lacspace/hotkeys>
- Source & full README: <https://github.com/lacspace/npm-packages/tree/main/hotkeys>
- Docs: lacspace.com/docs/hotkeys

The npm page and GitHub README carry the complete API reference and more examples.