

Accelerator

Define keyboard shortcuts.

Accelerators are strings that can contain multiple modifiers and a single key code, combined by the + character, and are used to define keyboard shortcuts throughout your application.

Examples:

- `CommandOrControl+A`
- `CommandOrControl+Shift+Z`

Shortcuts are registered with the `globalShortcut` module using the `register` method, i.e.

```
const { app, globalShortcut } = require('electron')

app.whenReady().then(() => {
  // Register a 'CommandOrControl+Y' shortcut listener.
  globalShortcut.register('CommandOrControl+Y', () => {
    // Do stuff when Y and either Command/Control is pressed.
  })
})
```

Platform notice

On Linux and Windows, the `Command` key does not have any effect so use `CommandOrControl` which represents `Command` on macOS and `Control` on Linux and Windows to define some accelerators.

Use `Alt` instead of `Option`. The `Option` key only exists on macOS, whereas the `Alt` key is available on all platforms.

The `Super` (or `Meta`) key is mapped to the `Windows` key on Windows and Linux and `Cmd` on macOS.

Available modifiers

- `Command` (or `Cmd` for short)
- `Control` (or `Ctrl` for short)
- `CommandOrControl` (or `CmdOrCtrl` for short)
- `Alt`
- `Option`
- `AltGr`
- `Shift`
- `Super`
- `Meta`

Available key codes

- 0 to 9
- A to Z
- F1 to F24
- Punctuation like ~, !, @, #, \$, etc.
- Plus
- Space
- Tab
- Capslock
- Numlock
- Scrolllock
- Backspace
- Delete
- Insert
- Return (or Enter as alias)
- Up, Down, Left and Right
- Home and End
- PageUp and PageDown
- Escape (or Esc for short)
- VolumeUp, VolumeDown and VolumeMute
- MediaNextTrack, MediaPreviousTrack, MediaStop and MediaPlayPause
- PrintScreen
- NumPad Keys
 - num0 - num9
 - numdec - decimal key
 - numadd - numpad + key
 - numsub - numpad - key
 - nummult - numpad * key
 - numdiv - numpad ÷ key