# Chris Iñigo's Operating System (CIOS)

Chris Iñigo (xınigo)

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## I

# What you will find in this system

- A highly convenient computer environment for daily use.
- A list of key-bindings for operations.
- Other notes and details.

The look and feel of this pseudo-distribution is constantly changing. Expect further updates and additional controls over time.

## II

## Main programs of this set-up

- **dwm** The window manager
- **st** The terminal emulator
- **dmenu** The program launcher
- **dwmblocks** The statusbar

## III

# How do I access this document later on?

At any time during the session, you may press **Mod+F1** to open and read this guidebook.

#### IV

## WHAT DO SOME OF THE KEY-BINDINGS MEAN?

- **Mod** The windows key or its equivalent in MacOS
- **Return** The Enter key

#### $\mathbf{V}$

# Key-bindings

#### **Dw**<sub>M</sub>

#### Basics

- Mod+Return terminal
- **Mod+w** browser
- Mod+p dmenu
- Mod+q system menu
- **Mod+r** file manager
- Mod+Shift+c kill focused window
- **Mod+Shift+r** restart dwm (the window manager, not the system)

# Useful Functions

- Mod+x select wallpaper
- **Mod+Shift+x** record your screen
- Mod+Shift+d stop screen recording
- Mod+Shift+y search and view image files
- **Mod+Shift+v** search and open video files
- Mod+Shift+p locate and open any pdf file found within the user's home directory
- **Mod**+[**o-9**] switch to corresponding workspace (tag)
- **Mod+b** select a bookmark
- **Mod+Ctrl+b** add highlighted item as a bookmark
- Mod+Shift+b hide/unhide statusbar
- **Mod+F1** open and read this guidebook
- Mod+F2 change font/s
- Mod+F8 take a screenshot
- **Mod+F9** select drive to mount

- **Mod+F10** select drive to unmount
- **Mod+Ctrl+n** read the news (newsboat)
- **Mod+Ctrl+Return** terminal (float)
- Mod+Ctrl+w open webcam
- **Mod+e** select an emoji
- **Mod+s** toggle sticky window
- Mod+Shift+h connect to hdmi device

# Gaps and Layouts

- **Mod+t** master and stack layout
- Mod+m fibonacci layout
- **Mod+f** monocle layout
- Mod+Shift+f toggle fullscreen
- Mod+u increase gaps
- Mod+Shift+u decrease gaps
- **Mod+i** increase master windows
- **Mod+d** decrease master windows
- **Mod**+**g** toggle gaps
- Mod+Shift+g revert back to original gaps
- **Mod+Shift+k** move focused window up the stack
- Mod+Shift+j move focused window down the stack
- Mod+Shift+Return replace master window
- **Mod+Ctrl+m** listen to music (mpd)
- **Mod+Ctrl+Period** cycle layout forwards
- Mod+Ctrl+Comma cycle layout backwards
- **Mod+Shift+Space** toggle floating attribute

#### Media Controls

- Mod+LeftBracket decrease screen brightness
- Mod+RightBracket increase screen brightness
- Mod+Minus increase volume
- Mod+Shift+Minus decrease volume
- Mod+Equal toggle mute volume
- Mod+Backspace increase microphone volume
- Mod+Shift+Backspace decrease microphone volume
- Mod+Shift+Equal toggle mute microphone volume

# ST

#### Terminal Controls

- **Alt+Shift+k** zoom in
- Alt+Shift+j zoom out
- Alt+k scroll up
- Alt+j scroll down
- **Alt+c** copy
- Alt+v paste
- **Alt+a** increase alpha (transparency)
- Alt+s decrease alpha

#### **DMENU**

#### Launcher Controls

• Left-click — select item (patch added)

#### VI

#### STATUSBAR

**Right-click** any of the modules on the statusbar and it'll show you some information about it. You can find the modules' location in the **\$HOME/.local/bin/statusbar/** folder.