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

V
Key-bindings

Dwm

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+[0-9]** — 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** — decrease alpha (transparency)

- **Alt+s** — increase 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.