

# DWL guide for MARBS users

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## Preamble

Whenever I refer to MOD in this article, I mean the alt key. When I refer to current window, I mean the one which currently has focus. Also try to remember and associate stuff using mnemonics. Like if MOD + w launches a web browser, you associate w with it.

## Configuration files

You can always view all the keybindings by inspecting `~/.local/src/dwl/config.h` file. The file is part of the source code that defines the overall behavior of dwl. You can modify many aspects of it by changing the appreciate variables. Later, in the same directory, run `makepkg -sif --noconfirm` (also aliased to `mkp`) to recompile and reinstall dwl with the changes.

## Wallpapers

**themeset** script launches an instance of `swaybg` which sets the wallpaper based on the current system theme. The directory where those wallpapers are defined is at `~/.local/share/wallpapers`. There you can find the `wallpaper_dark.jpg` and `wallpaper_light.jpg`. You can change them to any file you want as long as the names correspond to the aforementioned. When it comes to lock screen wallpapers, those are also in that directory and have the `_lock` suffix. They are being read by the **sus** command.

## Window Management

Keybinding	Description
MOD + j	Go to next window in the stack
MOD + k	Go to previous window in the stack
MOD + h	Make the master window smaller
MOD + l	Make the master window bigger
MOD + Enter	Make the current window the master
MOD + Shift + C	Close the current window
MOD + Number [1-9]	View a given tag
MOD + Shift + Number [1-9]	Move the current window to a given tag
MOD + Tab	Toggle between the last two visited windows
MOD + t	Set the layout mode to tiling
MOD + m	Set the layout mode to monocle
MOD +	Set the layout mode to equal vertical windows

MOD + f	Make the current window full screen
MOD + ,	Shift focus to the monitor left of focused monitor
MOD + .	Shift focus to the monitor right of focused monitor
MOD + Shift + ,	Move the current window to a monitor left of it
MOD + Shift + .	Move the current window to a monitor right of it
MOD + '	Toggle between the horizontal and vertical axis
MOD + Mouse left hold	Freely move the window around
MOD + Shift + space	Toggle between making a window floating or non-floating
MOD + Mouse right hold	Freely resize the window using mouse
MOD + Shift + Q	Quit dwl

## Launching Apps

<i>Keybinding</i>	<i>Description</i>
MOD + w	Web browser (Firefox)
MOD + space	Terminal (Zsh in the foot terminal)
MOD + Shift + Enter	Open application launcher (bemenu)
MOD + o	Open file manager (lf in the foot terminal)
MOD + q	Quick apps (script ~/.local/bin/quickact that display tofi menu)
MOD + p	Passmenu (copy password from the pass's password store)
MOD + Shift + W	Web browser (Chromium)
MOD + Shift + B	Bookmarkselect (an app which types in a given bookmark from ~/.local/share/snippets)

## System Management / Media

<i>Keybinding</i>	<i>Description</i>
Audio Raise Volume button*	Raise volume by 5%
Audio Lower Volume button*	Lower volume by 5%
Audio Mute Volume button*	Mute output device
Shift + Audio Mute Volume button*	Choose audio sink (the sound output device)
Monitor Brightness Up button*	Raise brightness by 5%
Monitor Brightness Down button	Lower brightness by 5%
Microphone mute button	Mute microphone recording
MOD + Shift + T	Toggle between dark and light system theme
MOD + Shift + S	Lock and suspend the system
MOD + Ctrl + S	Toggle auto-suspend

## Screenshot Related

<i>Keybinding</i>	<i>Description</i>
PrintScr	Capture a screenshot to clipboard
Shift + PrintScr	Save the screenshot from clipboard to Screenshots directory

MOD + PrintScr	Preview the screenshot in the clipboard
MOD + Shift + PrtSc	Preview the screenshots directory (at ~/.local/share/captures)
MOD + Ctrl + PrtSc	Preview the screenshot in the clipboard by scanning its text (using tesseract)
Ctrl + PrintScr	Record your screen

## Misc

<i>Keybinding</i>	<i>Description</i>
MOD + b	Toggle status bar visibility
MOD + Ctrl + w	Toggle warp cursor

\* These buttons might be activated by pressing FN on your keyboard with the appropriate pictogram which is usually present in the F1—F12 row of your keyboard.

## Further reading

If you have never used a dynamic tiler, I urge you to read Dave's Visual Guide to dwm (<https://ratfactor.com/dwm>) to get better understanding of window tiling and navigation. It is one of the best resources about it out there