Amethyst - tiling window manager for macOS

Modifier keys

 $\begin{array}{l} 1. \ \, \mathrm{mod}1 \text{ - option} + \mathrm{shift} \\ 2. \ \, \mathrm{mod}2 \text{ - option} + \mathrm{shift} + \mathrm{ctrl} \end{array}$

Shortcuts

Mod1 combinations

Command	Meaning
mod1 + space	cycle to next layout
mod1 + w	focus 1st screen
mod1 + e	focus 2nd screen
mod1 + r	focus 3rd screen
mod1 + h	shrink the main pane
mod 1 + 1	expand the main pane
mod1 + ,	increase the number of windows in the main pane
mod 1 + .	decrease the number of windows in the main pane
mod1 + j	focus the next window counterclockwise
mod1 + k	focus the next window clockwise
mod1 + return	swap the focused window with the main window
mod1 + t	toggle whether or not the focused window is floating
mod1 + i	display the current layout for each screen
mod 1 + z	force windows to be reevaluated

Mod2 combinations

Command	Meaning
mod2 + space	cycle to previous layout
mod 2 + w	move focused window to 1st screen
mod 2 + e	move focused window to 2nd screen
mod 2 + r	move focused window to 3rd screen
mod2 + [n]	move focused window to nth space
mod 2 + left	move focused window left one space
mod 2 + right	move focused window right one space
mod 2 + j	move the focused window one space counterclockwise
mod 2 + k	move the focused window one space clockwise
mod 2 + h	move the focused window one window counterclockwise
mod 2 + 1	move the focused window one window clockwise
mod 2 + t	toggle globally whether or not Amethyst tiles windows

Setting up spaces

Spaces are not supported. Thus, they have to be enabled in the Mission Control Panel:

- enable: 'Mission control shortcuts with pattern ctrl + [n]' and 'All controls' (System Preferences -> Keyboard -> Keyboard Shortcuts tab); only if the specific shortcut (i.e. 'Switch to Desktop [n]') is enable, amethyst can send a window; that means that this option has to be enable after every re-boot
- disable: 'Automatically rearrange Spaces based on most recent use' (System Preferences -> Mission Control)

References/Website

http://ianyh.com/amethyst/