i3 Cheat sheet

January 30, 2020

The super key is the key with the Windows flag.

Basic Movement

- `Mod+h/j/k/l` – Move to different windows (Vim style)
- `Mod+H/J/K/L` – Move the focus window around (Vim style)
- `Mod+{number}` – Change workspace to number
- `Mod+Shift+{number}` – Move the focused window to workspace {number}
- `Mod+space` – Change focus between tiling and floating windows
- `Mod+a` – Focused the parent container
- `Mod+A` – Focused the child container
- `Mod+Shift+minus` – Move the focused window to scratchpad
- `Mod+minus` – Show scratchpad and cycles through the window in it.
- `Mod+f` – Show the focused window in fullscreen mod
- `Mod+r` – Enter resize mode, resize with `h/j/k/l`, use `Return` or `Escape`a return to normal mode

Layout

- `Mod+b` – Split horizontal
- `Mod+v` – Split vertical
- `Mod+s` – Change container layout to stacking
- `Mod+w` – Change container layout to tabbed
- `Mod+e` – Toggle split on container (Vertical/Horizontal)
- `Mod+Shift+space` – Toggle tiling and floating

Programs

- `Mod+Return` – Start terminal (i3-sensible-terminal)
- `Mod+W` – Start qutebrowser
- `Mod+x` – Start vifm (file browser)
- `Mod+X` – Start htop (System info)
- `Mod+f2` – Start mutt (Mail)
- `Mod+d` – Start dmenu (program launcher)

System

- `Mod+f1` – Open this document (the Cheat sheet)
- `Mod+Shift+c` – Reload the configuration file
- `Mod+Shift+r` – Restart i3 in place (??)
- `Mod+Shift+e` – Log out
- `Mod+Shift+q` – Kill the focused window
- `Mod+Ctrl+l` – Lock the screen

The function keys that works are

- `XF86AudioRaiseVolume` – Increase Master volume by 5 % and unmute
- `XF86AudioLowerVolume` – Decrease Master volume by 5 % and unmute
- `XF86AudioMute` – Toggle the Master volume
- `XF86AudioPlay` – Start or pause the media player
- `XF86AudioNext` – Next track
- `XF86AudioPrev` – Previous track