

# Welcome to AOSC i3 Edition!

## Cheatsheet

The default mod-key is **<Super>** (Windows-key).  
Look&Feel can be changed with **Lxappearance**.  
For wallpaper selection use **Nitrogen**.

### Most important shortcuts

Open new terminal window - **mod+<Enter>**  
Kill focused container - **mod+<Shift>+q**  
Open dmenu - **mod+d**  
Categorized menu 'morc\_menu' - **mod+z**

Tile vertically - **mod+v**  
Tile horizontally - **mod+h**  
Toggle split direction - **mod+q**  
Toggle floating - **mod+<Shift>+Space**  
Toggle fullscreen - **mod+f**  
Toggle sticky - **mod+<Shift>+s**  
Hide/show i3status-bar - **mod+m**

### Application Shortcuts

Bmenu (CLI configuration tool) - **mod+Ctrl+b**  
Web Browser Firefox - **mod+F2**  
Filemanager Pcmnfm - **mod+F3**  
Root Filemanager - **mod+<Shift>+F3**  
Pavucontrol - **mod+<Ctrl>+m**  
System Monitor htop - **mod+F5**  
Screenshot of whole screen - **<Print>**  
Screenshot of focused container - **mod+<Print>**  
Screenshot of selection - **mod+<Shift>+<Print>**  
Switch off transparency (kill Compton) - **mod+t**  
Switch transparency back on - **mod+<Ctrl>+t**  
Restart Dunst - **mod+<Shift>+d**  
Xkill - **mod+<Ctrl>+x**

### Navigation

Change focus - **mod+arrowkeys** or **mod+j,k,l,ö**  
Change focus between tiling / floating windows - **mod+space**  
Move focused container - **mod+<Shift>+arrowkeys** or **mod+<Shift>+j,k,l,ö**  
Move floating window with the mouse - hold down **mod**

Switch to workspace number 1-8 - **mod+1-8**  
Navigate between workspaces - **mod+<Ctrl>+<Right>/<Left>**  
Send focused container to workspace number 1-8 - **mod+<Ctrl>+1-8**  
Move to workspace 1-8 with focused container - **mod+<Shift>+1-8**  
Workspace back-and-forth - **mod+b**  
Move container to workspace back-and-forth - **mod+<Shift>+b**  
Resize container - **mod+r** followed by arrowkeys or j,k,l,ö (or **mod+<right-click>**)  
(Exit resize mode with **<Enter>** or **<Esc>**)  
Resize gaps - **mod+<Shift>+g** followed by **o** (outer gaps) / **i** (inner gaps) and **+ / - / 0**

(Exit gaps mode with **<Enter>** or **<Esc>**)

Move focused container to scratchpad – **mod+<Shift>+-**

Show (next) scratchpad window – **mod+-**

### Change desktop behaviour

Stacking - **mod+s**

Tabbed - **mod+w**

Tiling / toggle split – **mod+e**

### Audio:

The default is **Pavucontrol** with **Volumeicon**. The Volume buttons on your keyboard will work fine as well.

### Change window borders (available with i3-gaps)

None – **mod+u**

2 pixels – **mod+y**

Normal – **mod+n**

Reload the configuration file - **mod+<Shift>+c**

Restart i3 in-place - **mod+<Shift>+r** (preserves and reloads your session)

Lock screen - **mod+9**

Exit session - **mod+0** and select:

(l)ock, (e)xit, (s)uspend, switch\_(u)ser, (h)ibernate, (r)eboot, (<Shift>+S)hutdown

(cancel with **<Enter>** or **<Esc>**)

or

Exit i3 - **mod+<Shift>+e** (logs you out of your Xsession)

## Tweaking

### **Desktop Widgets Customization**

You can disable or enable conky widgets in `~/.config/conky/auto-conky.py`. Feel free to modify the conkyrc files to meet your needs. The weather location config is in `~/.config/conky/weather_update.py`. If you don't have an API Key for openweathermap or don't want the widget, you can always remove it from `auto-conky.py`.

### HiDPI Adjustment

The easiest way to change HiDPI settings is to use **gnome-settings-daemon**.

Use `apt install gnome-settings-daemon` to install **gnome-settings-daemon**.

And type `gsettings set org.gnome.desktop.interface scaling-factor 2` in a terminal

### Fcitx Input Method

To make fcitx start at boot, add the following line to `i3config`

```
exec --no-startup-id fcitx
```

### Screen Locking

Install i3lock, type `apt install i3lock` in a terminal.

Uncomment the lock section in `i3 config` file.

**!! All i3 settings can be edited in `~/.config/i3/config` !!**

**HAVE FUN !**