



# OS X cheatsheet

## Locations of startup items

```
~/Library/LaunchAgents
/System/Library/LaunchAgents/
/System/Library/LaunchDaemons/
/Library/LaunchAgents/
/Library/LaunchDaemons/
```

\_\_Running 'launchctl list' show you what launch scripts are currently load

## Flush DNS

```
killall -HUP mDNSResponder # 10.8+
dscacheutil -flushcache # 10.7 below
```

## Turn on/off proxy

```
sudo networksetup -setsocksfirewallproxystate Wi-Fi off
sudo networksetup -setsocksfirewallproxystate Ethernet off
sudo networksetup -setsocksfirewallproxy Wi-Fi 127.0.0.1 9999
sudo networksetup -setsocksfirewallproxy Ethernet 127.0.0.1 9999
sudo networksetup -setsocksfirewallproxystate Wi-Fi on
sudo networksetup -setsocksfirewallproxystate Ethernet on
```

## Useful utils

- [open](#) - open files and directories ([man](#))
- [textutil](#) - manipulate text files of various formats ([man](#))
- [pbcopy / pbpaste](#) - provide copying and pasting to the pasteboard ([man](#))
- [sips](#) - scriptable image processing system ([man](#))
- [mdfind](#) - finds files matching a given query ([man](#))
- [screencapture](#) - capture images from the screen ([man](#))
- [defaults](#) - access the Mac OS X user defaults system ([man](#))
- `/usr/libexec/airportd`
- [scutil](#)

**INFO:** [brew \(link\)](#) is highly recommended utility

## Hide desktop icons

```
defaults write com.apple.finder CreateDesktop -bool false
killall Finder
```

## Auto-hide other windows on dock switch

```
defaults write com.apple.dock single-app -bool TRUE
killall Dock

defaults delete com.apple.dock single-app
killall Dock
```

## Disable spotlight indexing

```
mdutil -a -i off # disable indexing for all volumes
mdutil -i off MOUNT_POINT # disable for specific volume
touch FOLDER/.metadata_never_index # disable for FOLDER
```

## System utils

- [networksetup](#) - Configure network (ip, dns, proxy, etc)
- [tmutil](#) - Configure Time Machine (enable/disable, exclude path, delete snapshots, etc)
- [mdutil](#) - Manage Spotlight (enable/disable, exclude, etc)
- [diskutil](#) - Control disk (format, eject, unmount, etc)
- [launchctl](#) - Control running "agents"



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