Brew Cheatsheet

The missing package manager for macOS

Brew Help

Display the version of Homebrew.
$ brew --version

Print Help Information
$ brew help

Print Help Info for a brew command
$ brew help <command>

Check system for potential problems.
$ brew doctor

Brew Updates

Fetch latest version of homebrew and formula
$ brew update

Show formulae with an updated version available
$ brew outdated

Upgrade all outdated and unpinned brews
$ brew upgrade

Upgrade only the specified brew
$ brew upgrade <formula>

Prevent the specified formulae from being upgraded
$ brew pin <formula>

Allow the specified formulae to be upgraded.
$ brew unpin <formula>

Brew Repositories

List all the current tapped repositories (taps)
$ brew tap

Tap a formula repository from Github using https for tap https://github.com/*user*/homebrew-*repo*
$ brew tap <user/repo>

Tap a formula repository from the specified URL
$ brew tap <user/repo> <URL>

Remove the given tap from the repository
$ brew untap <user/repo>

Brew Cask

brew-cask provides a homebrew-style CLI workflow for the administration of macOS applications distributed as binaries.

Repo: https://github.com/caskroom/homebrew-cask

Tap the Cask repository from Github.
$ brew tap caskroom/cask

List all the installed casks .
$ brew cask list

Search all known casks based on the substring text.
$ brew cask search <text>

Install the given cask.
$ brew cask install <cask>

Uninstall the given cask.
$ brew cask uninstall <cask>

Brew Search, Install, Remove

List all the installed formulae.
$ brew list

Display all locally available formulae for brewing.
$ brew search

Perform a substring search of formulae names for brewing.
$ brew search <text>

Display information about the formula.
$ brew info <formula>

Install the formula.
$ brew install <formula>

Uninstall the formula.
$ brew uninstall <formula>

Brew Cleanup

Remove older versions of installed formulae.
$ brew cleanup

Remove older versions of specified formula.
$ brew cleanup <formula>

Display all formuale that will be removed (dry run)
$ brew cleanup -n