# Setup macOS (Big Sur)

#### In just a few easy steps!

(Kidding... never easy enough, but not too bad either.)

## **Homebrew**

First, install Homebrew. Homebrew is "The Missing Package Manager for macOS (or Linux)". With it, you can easily install a seemingly endless amount of useful software with it (now with bash installer!)

```
\label{lem:bash-c} $$ -c "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/HEAD/install.sh)" $$ (curl -fsSL https://raw.githubusercontent.com/Homebrew/install/HEAD/install.sh)$$ (curl -fsSL https://raw.githubusercontent.sh)$$ (curl -fs
```

# Oh My Zsh

Second, install Oh My Zsh. "Oh My Zsh is a delightful, open source, community-driven framework for managing your Zsh configuration."

```
sh -c "$(curl -fsSL https://raw.github.com/robbyrussell/oh-my-zsh/master/tools/install.sh)"
```

# **Python**

Third, install Python with dotfiles and checkoutmanager to get dotfiles and other repositories from GitHub.

```
brew install python@3.9
/usr/local/opt/python@3.9/bin/pip3 install dotfiles checkoutmanager
```

## **Dotfiles**

Requires token via GitHub → Settings → Developer settings → Personal access tokens

```
git clone https://aclark4life@github.com/aclark4life/dotfiles.git Dotfiles dotfiles -sf rm ~/.git chmod 600 ~/.ssh/* cd ~/Dotfiles git remote remove origin git remote add origin git@github.com:aclark4life/dotfiles.git git push --set-upstream origin main
```

## **GitHub**

After dotfiles, up alias available from (my private) ~/Dotfiles/zshrc

up aliased to:

```
pushd ~/Dotfiles
git pull
git commit -a -m 'Update'
git push
popd
checkoutmanager co
```

```
checkoutmanager up checkoutmanager missing
```

#### Run up:

up

# **Everything else**

After GitHub, ~/Developer contains many repositories, including this one.

```
cd ~/Developer/setup/
make install
```

# **Additional manual steps**

## **Install applications**

No Cask available

- pCloud (make brew-install-cask-pcloud now available via this)
- Cisco AnyConnect Secure Mobility Client
- Avid Pro Tools
- Adobe Acrobat

### **Install Chrome extensions**

- LastPass
- Corporate Ipsum
- ColorZilla
- MeasureIt

## **Modify Google Chrome settings**

- Settings  $\rightarrow$  Appearance  $\rightarrow$   $\blacksquare$  Show home button
- Settings  $\rightarrow$  Autofill  $\rightarrow$   $\blacksquare$  Passwords  $\rightarrow$  Offer to save passwords
- Settings  $\rightarrow$  Autofill  $\rightarrow$   $\blacksquare$  Passwords  $\rightarrow$  Auto Sign-in
- Settings  $\rightarrow$  Autofill  $\rightarrow$   $\blacksquare$  Payment methods  $\rightarrow$  Save and fill payment methods
- Settings → Autofill → Payment methods → Allow sites to check if you have payment methods saved
- Settings → Autofill → Addresses and more → Save and fill addresses
- $\bullet \ \mathsf{File} \to \mathsf{Open} \ \mathsf{Location} \to \mathsf{chrome:} /\!/ \mathsf{flags} / \to \mathsf{Tab} \ \mathsf{Hover} \ \mathsf{Cards} \to \mathsf{Disabled}$

# **Modify Outlook settings**

Outlook → Organize → ■ Focused Inbox

## **Modify System Preferences**

## Accessibility

Accessibility → Zoom → ■■ Use scroll gesture with modifier keys to zoom: ^Control

#### Dock

Dock → ■ Show recent applications in Dock

### Battery

- Battery → [Never] Turn display off after
- Battery → Slightly dim the display when on battery power
- Power Adapter → [Never] Turn display off after
- Power Adapter → Enable Power Nap while on battery power

## Keyboard

- Keyboard → ■■ Show keyboard and emoji viewers in menu bar
- Shortcuts  $\rightarrow$  Mission Control  $\rightarrow$   $\blacksquare$  Move left a space  $[\blacksquare\leftarrow]$
- Shortcuts  $\rightarrow$  Mission Control  $\rightarrow$   $\blacksquare$  Move right a space  $[\blacksquare \rightarrow]$

### **Mission Control**

- Mission Control → Keyboard and Mouse Shortcuts → Mission Control → Middle Mouse Button
- Mission Control → Displays have separate spaces

## Security & Privacy

Security & Privacy → General → A login password has been set for this user → ■ Require password
 after sleep or screen saver begins

### Trackpad

Trackpad → More Gestures → ■ Swipe between pages

### **Users & Groups**

- Users & Groups  $\rightarrow$  Alex Clark  $\rightarrow$  Login Items  $\rightarrow$  + pCloud Drive
- Users & Groups  $\rightarrow$  Alex Clark  $\rightarrow$  Login Items  $\rightarrow$  + Jumpcut
- $\bullet \ \, \text{Users \& Groups} \to \text{Login Options} \to \text{Automatic Login} \to \text{Alex Clark} \\$

# **Modify Terminal Preferences**

### General

- New tabs open with:
  - [Default Working Directory]

### **Profile**

#### Text

- 🔳 +++++++
- $\bullet \ \text{Terminal} \to \text{Shell} \to \text{Use Settings as Default}$

#### Window

- $80x24 \rightarrow 120x36$
- ullet Terminal o Shell o Use Settings as Default

#### Shell

- ullet Terminal o Preferences o Profile o Default o Shell o [Close the window] When the shell exits
- $\bullet \ \mathsf{Terminal} \to \mathsf{Preferences} \to \mathsf{Profile} \to \mathsf{Default} \to \mathsf{Shell} \to [\mathsf{Never}] \ \mathsf{Ask} \ \mathsf{before} \ \mathsf{closing}$

#### Advanced

- Terminal  $\rightarrow$  Preferences  $\rightarrow$  Profile  $\rightarrow$  Default  $\rightarrow$  Advanced  $\rightarrow$  Bell  $\rightarrow$   $\blacksquare$  Audible bell
- $\bullet \ \mathsf{Terminal} \to \mathsf{Preferences} \to \mathsf{Profile} \to \mathsf{Default} \to \mathsf{Advanced} \to \mathsf{Bell} \to \blacksquare \ \mathsf{Visual} \ \mathsf{bell}$
- Terminal  $\rightarrow$  Preferences  $\rightarrow$  Profile  $\rightarrow$  Default  $\rightarrow$  Advanced  $\rightarrow$  Bell  $\rightarrow$   $\blacksquare$  Badge app and window Dock
- ullet Terminal o Preferences o Profile o Default o Advanced o Bell o  $\blacksquare$  Bounce app icon when in background

# **Install Edge extensions**

LastPass