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# Updating the PATH variable for Flutter on Mac

After downloading Flutter, you need to update your path in order to run flutter commands via the terminal. In macOS 10.15 or beyond (Catalina, Big Sur, Monterey), you need to edit the .zshrc file instead of the .bashrc or .bash\_profile file.

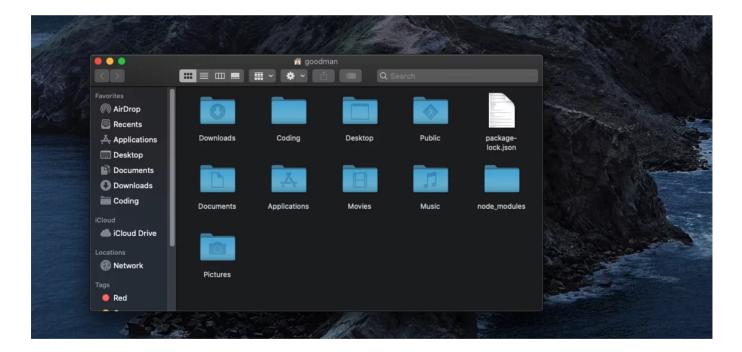
In the process, you may face a big problem: you cannot find the **.bashrc** file on your Mac. The steps below will help you.



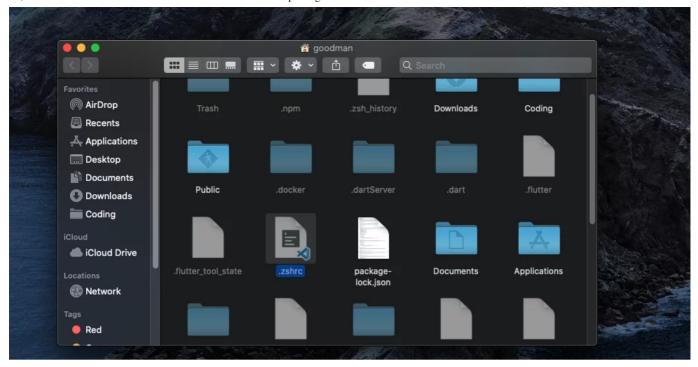
1. First, navigate to **Go > Home** from your Desktop screen:



Now, you are at the **Home** directory, but the **.zshrc** file is hidden and you still cannot see it:



2. Simply press "command" + "shift" + ">" to show all the hidden files. After that, open the .zshrc file with your favorite text editor.

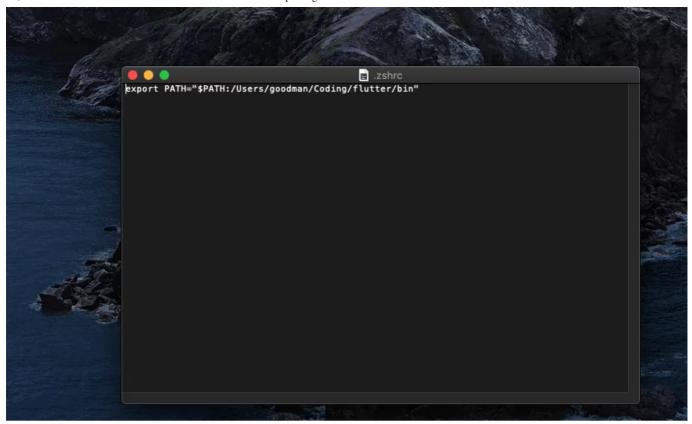


3. Add this line to the .zshrc file:

```
export PATH="$PATH:[PATH TO YOUR FLUTTER DIRECTORY]/flutter/bin"
```

Change [PATH\_TO\_YOUR\_FLUTTER\_DIRECTORY] with your own path (the place flutter was downloaded on your computer). You can show your flutter directory absolute path by right click on it and selecting "Get info".

In my case, the .zshrc file looks like this:



4. Test your work by opening your Mac terminal and executing the command below:

flutter docker

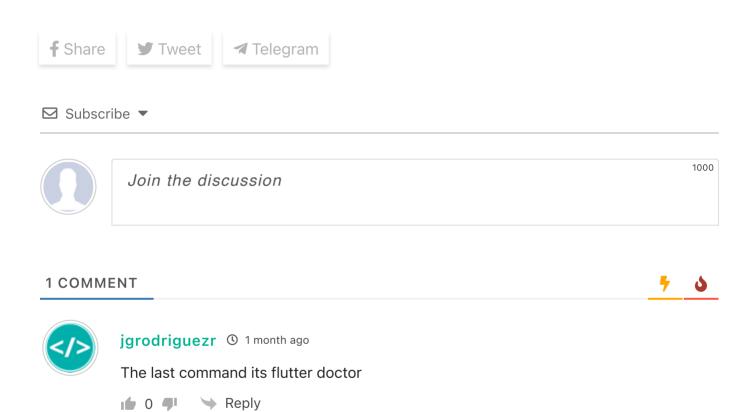
You should see something like this:

```
👚 goodman — -zsh — 80×24
[goodman@Mac-mini ~ % flutter doctor
Doctor summary (to see all details, run flutter doctor -v):
[v] Flutter (Channel stable, v1.12.13+hotfix.9, on Mac OS X 10.15.4 19E287,
    locale en-VN)
 Android toolchain - develop for Android devices
     Unable to locate Android SDK.
      Install Android Studio from:
      https://developer.android.com/studio/index.html
      On first launch it will assist you in installing the Android SDK
      (or visit https://flutter.dev/setup/#android-setup for detailed
      instructions).
      If the Android SDK has been installed to a custom location, set
      ANDROID_HOME to that location.
      You may also want to add it to your PATH environment variable.
[v] Xcode - develop for iOS and macOS (Xcode 11.4)
[!] Android Studio (not installed)
[v] VS Code (version 1.44.0)
[!] Connected device
    ! No devices available
! Doctor found issues in 3 categories.
goodman@Mac-mini ~ %
```

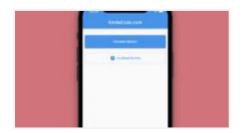
### That's all, buddy. Further reading:

- Using Chip widget in Flutter: Tutorial & Examples
- Flutter: Changing App Display Name for Android & iOS
- Flutter: Creating Custom Back Buttons
- Flutter: SliverGrid example
- Flutter: Columns with Percentage Widths

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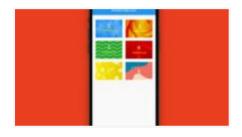
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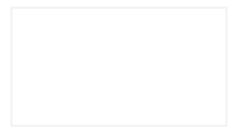
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#### **Example**

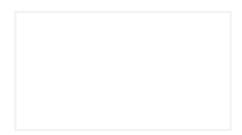
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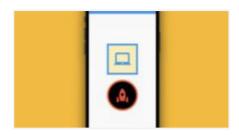
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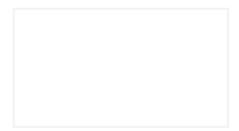
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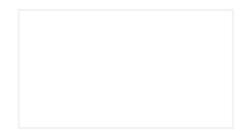
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