Installing Docker CE on Mac



The goal of this project is to install Docker CE on a Mac system running Mac OS X Sierra 10.12 and later.

Instructions:

Download Docker Desktop for Mac

First, download Docker Desktop for Mac. At the time of publication, the direct download link for Macs with Intel processors is:

https://desktop.docker.com/mac/stable/amd64/Docker.dmg

For Macs using ARM processors, the link is:

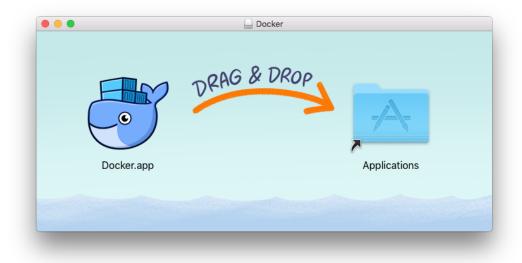
https://desktop.docker.com/mac/stable/arm64/Docker.dmg

NOTE: These links may change over time, so if the link does not work, go to https://www.docker.com and find the download section of the website to get Docker for your operating system.

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Install Docker

Double-click the Docker.dmg file to open the installer. Next, drag Docker to the Applications folder.



Start Docker

Double-click Docker.app in the Applications folder to start Docker. (In the example below, the Applications folder is in "grid" view mode.)



You are prompted to authorize Docker.app with your system password after you launch it. Privileged access is needed to install networking components and links to the Docker apps.

The whale in the top status bar indicates that Docker is running, and accessible from a terminal.



If you just installed the app, you also get a success message with suggested next steps and a link to this documentation. Click the whale (*) in the status bar to dismiss this popup.



Test the Installation

Check that the Docker client is available and working by first opening up the Terminal app which is located in the /Applications/Utilities folder. Finally, run the following command:

docker version