This is document provides instructions on how to install docker and WSL (which is used by Docker).

Note this guide is for *Windows devices only*. If you have a device with other operating systems we recommend you to find another guide (don't worry, there are plenty out there).

Step 1 - WSL Installation

The installation of WSL can be tricky under normal circumstances... but fear not! We've made it simple for you. Just follow these few steps and you're set.

- 1. Run the script called install 1.bat (you can find it in the same folder as this document)
- 2. Reboot your computer
- 3. Press this link and it will automatically download a file called wsl_update_x64.msi if it doesn't do this, then follow the instructions in *Extra Steps* and download the file manually
- 4. Run wsl update x64.msi and press next until finished



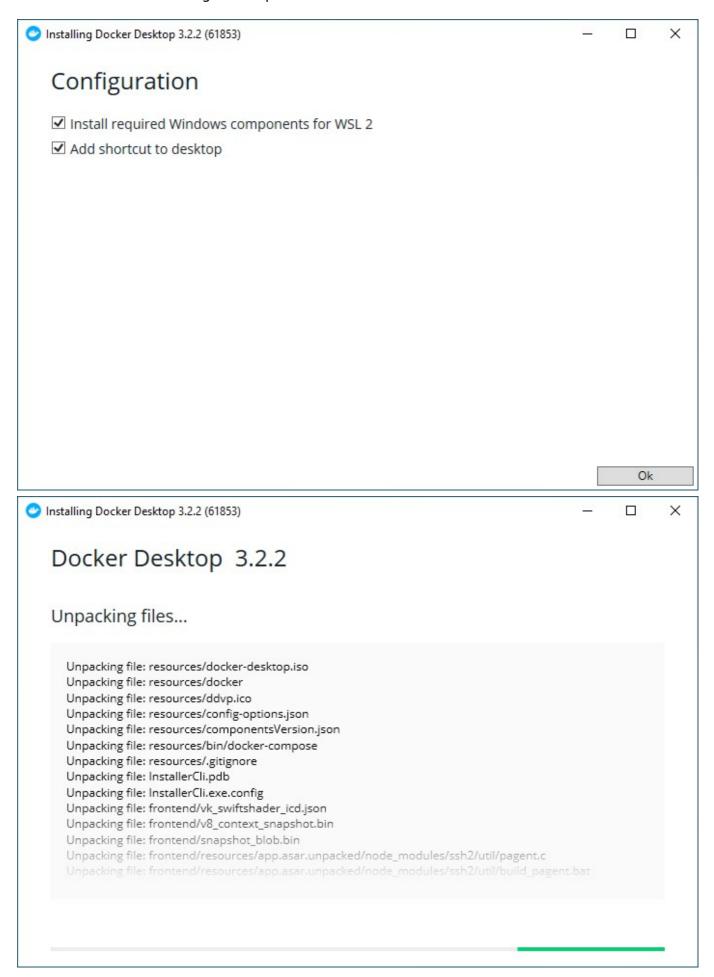
5. Run install_2.bat (you can find it in the same folder as this document)

That's it, you're done. Now it's only one final step left - installing docker.

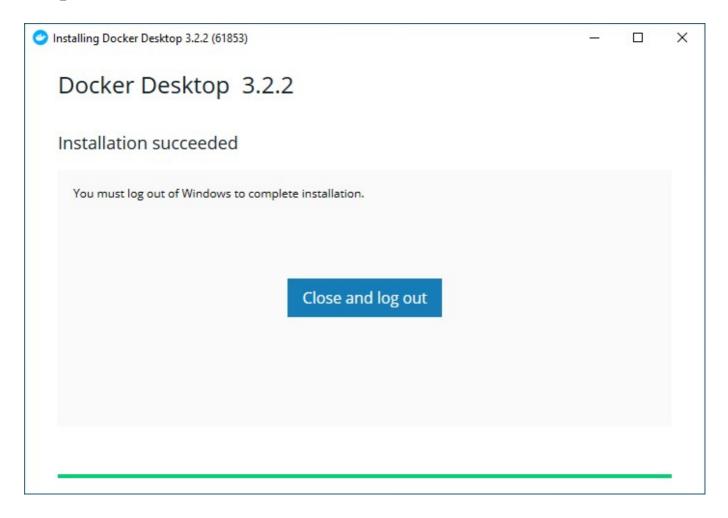
Step 2 - Docker Installation

- Press this link and it will automatically download a file called <u>Docker Desktop</u> <u>Installer.exe</u> - if it doesn't do this, then follow the instructions in *Extra Steps* and download the file manually
- 2. Run Docker Dekstop Installer.exe

3. Press OK in the configuration panel



4. Press Close and log out when you see Installation succeeded



And that's all, now you're done! Go back to the main folder and run the **docker.bat**

Altough make sure that you or somebody else has filled in all the required environment (.env.local) variables in both /server and /app (read about this in the main folders Readme document)

Extra steps

Manual download of wsl_update_x64.msi

1. Go to this website and then scroll down to Step 4

Step 4 - Download the Linux kernel update package

- 1. Download the latest package:
 - WSL2 Linux kernel update package for x64 machines
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① Note

If you're using an ARM64 machine, please download the ARM64 package of instead. If you're not sure what kind of machine you have, open Command Prompt or PowerShell and enter: systeminfo | find "System Type".

2. Run the update package downloaded in the previous step. (Double-click to run - you will be prompted for elevated permissions, select 'yes' to approve this installation.)

Once the installation is complete, move on to the next step - setting WSL 2 as your default version when installing new Linux distributions. (Skip this step if you want your new Linux installs to be set to WSL 1).

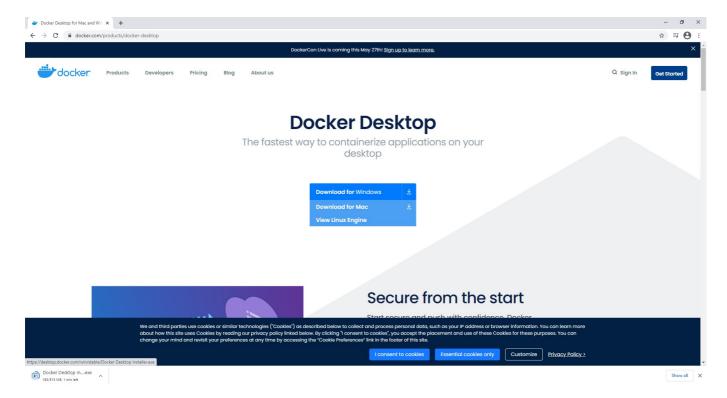
① Note

For more information, read the article changes to updating the WSL2 Linux kernel \mathbb{Z}^n , available on the Windows Command Line Blog \mathbb{Z}^n .

2. Press WSL2 Linux kernel update package for x64 machines and the file should be downloaded

Manual download of Docker Desktop Installer.exe

1. Go to this website and select the download for windows



A big thanks to Jeremy Lo Ying Ping who helped us create this guide