

Community on a Developer or CI Machine

In this lesson, you will be given machine specific instructions on how to install Docker Desktop on your local machine.

WE'LL COVER THE FOLLOWING ^

- Windows 10
- Linux
- Mac

Windows 10

Docker Desktop requires a Professional or Enterprise 64-bit edition of Windows 10, because it is based on Hyper-V.

If you have a desktop version of Windows that doesn't meet the requirements, you may use the older [Docker Toolbox](#) based on VirtualBox.

Before you install Docker Desktop it's important that you:

- enable Hyper-V
- enable hardware virtualization in the BIOS

Then, follow [this link](#) and follow the instructions found there.

During installation, you will be prompted whether to use Windows or Linux containers. I'd suggest Linux containers because:

- You can change your mind at any moment later on, just right-click the Docker icon in your toolbar and select "Switch to Windows containers..."
- As of now, most containers images are based on Linux

Linux

There are other Docker packages available and you can simply follow the steps depending on your version:

- [CentOS 7](#)
- [Debian or Raspbian](#)
- [Fedora 26+ 64-bit](#)
- [Ubuntu Bionic, Xenial or Trusty 64-bit](#)

Whatever your Linux flavor, there are common post-installation steps [here](#). Make sure that you read them carefully. Double-check them if you cannot successfully run the [hello-world test](#).

Mac

Docker Desktop requires a Mac OS Sierra 10.12 or above.

If you have an older macOS version, you may use the older [Docker Toolbox](#) based on VirtualBox.

We will conclude the Docker setup in the next lesson.