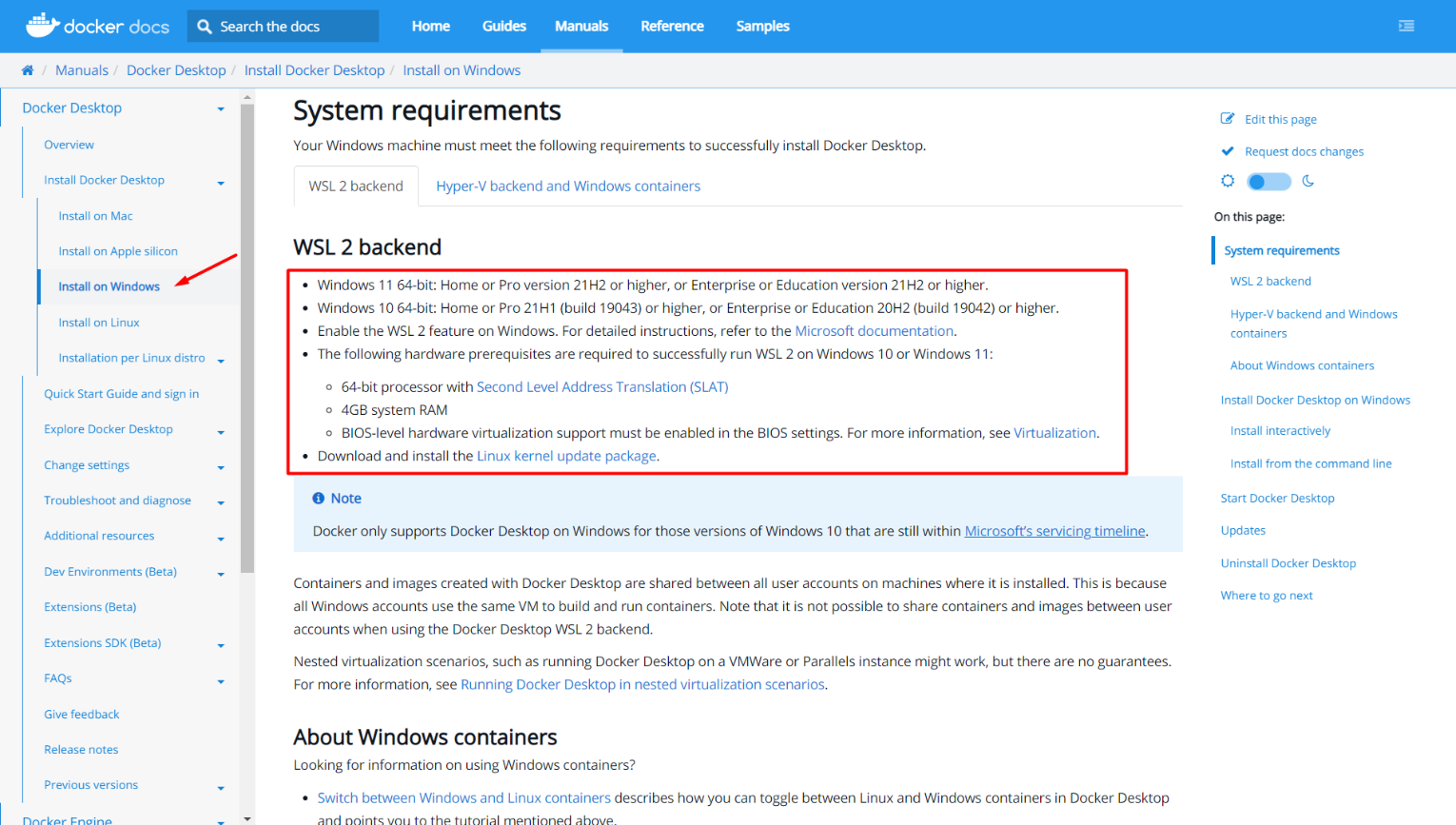
# Docker Desktop Installation Guide

Guide for downloading and installing Docker Desktop on Windows, Mac, and Linux   
for the [**"PostgreSQL Course @ SoftUni"**](https://softuni.bg/modules/137/python-db).

# Download Docker Desktop on Windows

First, you will need to open the docker documentation [**https://docs.docker.com/desktop/**](https://docs.docker.com/desktop/).

Choose **"Windows"** from the menu on the left side of the screen. Before installing, ensure your machine matches the **requirements** to use Docker Desktop.

For example, if you use Windows 10+ you could **directly** download and install Docker Desktop because the platform runs natively on Windows 10+:

Download the **Docker Desktop Installer**:Graphical user interface, text, application

Description automatically generated

**Double-click** **Docker Desktop Installer.exe** to run it (for this example, Docker Desktop 4.10.1 will be installed; you do **NOT** need to download the same version of the software - it would be best to download the newest one).

When prompted, ensure the **"Use WSL 2 instead of Hyper-V"** option on the Configuration page **is selected** or not depending on your choice of backend. If your system only supports one of the two options, you will **NOT** be able to select which backend to use:Graphical user interface, text, application

Description automatically generated

The installation could take couple of minutes:Graphical user interface, application

Description automatically generated

When the installation is successful, click **Close** to complete the installation process:Graphical user interface, application

Description automatically generated

Docker Desktop does **NOT** **start automatically** after installation. To start Docker Desktop **double-click on the "Docker Desktop" icon**. First, it will display the **Docker Subscription Service Agreement** window. Read the terms and click the checkbox to indicate that you accept the updated terms and then click **Accept** to continue:Graphical user interface, text

Description automatically generated

Docker Desktop starts after you accept the terms. You may see **the following pop-up message**:Graphical user interface, text, application

Description automatically generated

If you do - **click on the link**, do **NOT** **close** the pop-up message, and install the **Subsystem for Linux update**:A picture containing calendar

Description automatically generated

If you installed it **correctly**, you should see the following window:Graphical user interface, application

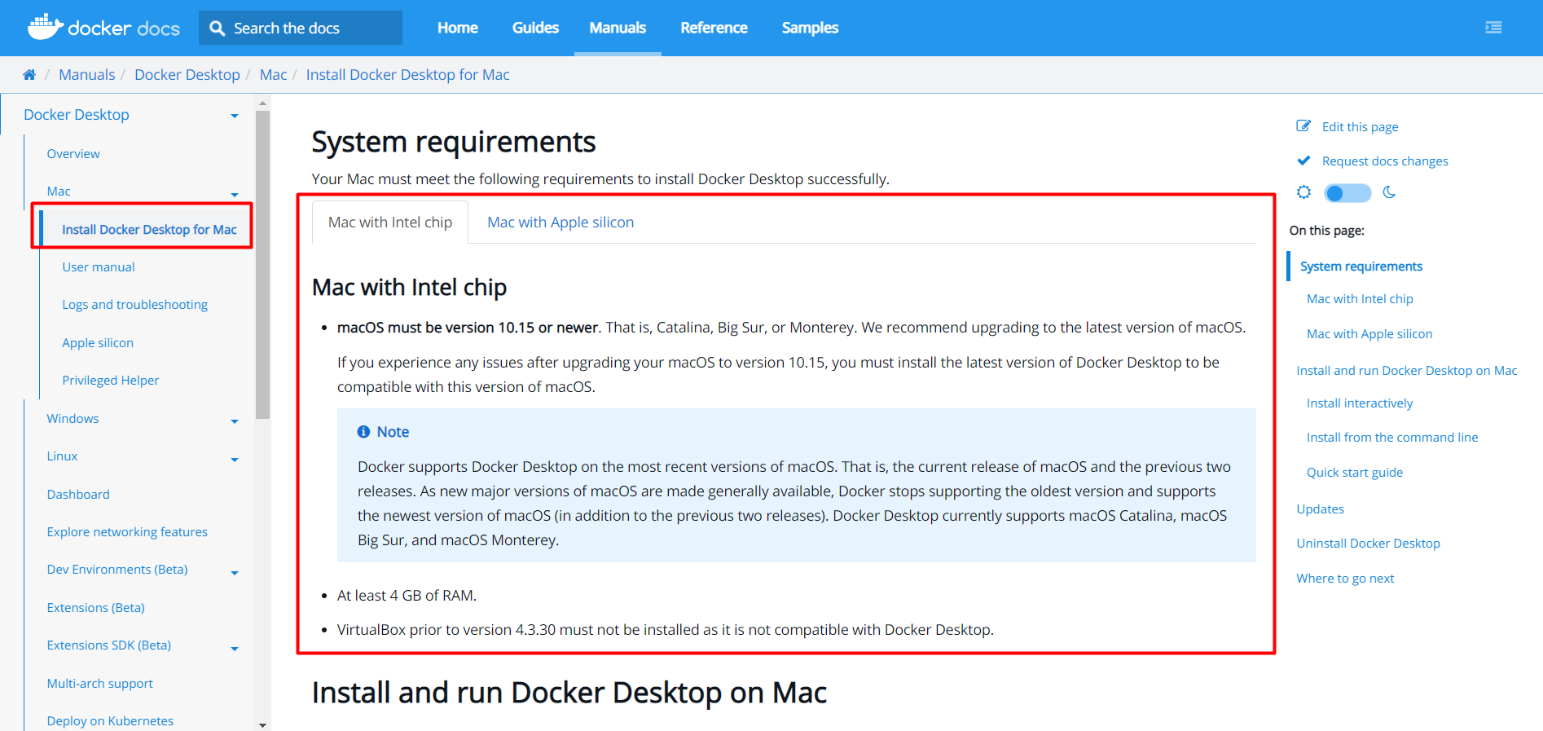
Description automatically generated

Congratulations! You are now successfully running Docker Desktop on Windows.

# Download Docker Desktop on Mac

First, you will need to open the docker documentation [**https://docs.docker.com/desktop/**](https://docs.docker.com/desktop/).

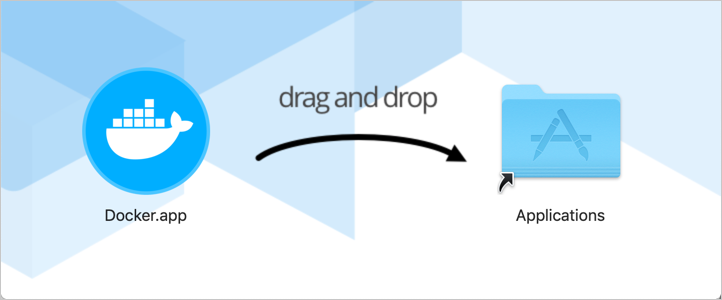
Choose **"Mac"** from the menu on the left side of the screen. Before installing, ensure your machine matches the **requirements** to use Docker Desktop.

For example, if you use MacOS 10.15+ you could **directly** download and install Docker Desktop:

Download the **Docker Desktop Installer**: Graphical user interface, application

Description automatically generated

**Double-click Docker.dmg** to open the installer, then **drag the Docker icon to the Applications folder**:



**Double-click Docker.app** in the Applications folder to start Docker.

First, it will display the **Docker Subscription Service Agreement** window. Read the terms and click the checkbox to indicate that you accept the updated terms and then click **Accept** to continue:

Graphical user interface, text

Description automatically generated

If you installed it **correctly**, you should see the following window: Graphical user interface, application

Description automatically generated

Congratulations! You are now successfully running Docker Desktop on Mac.

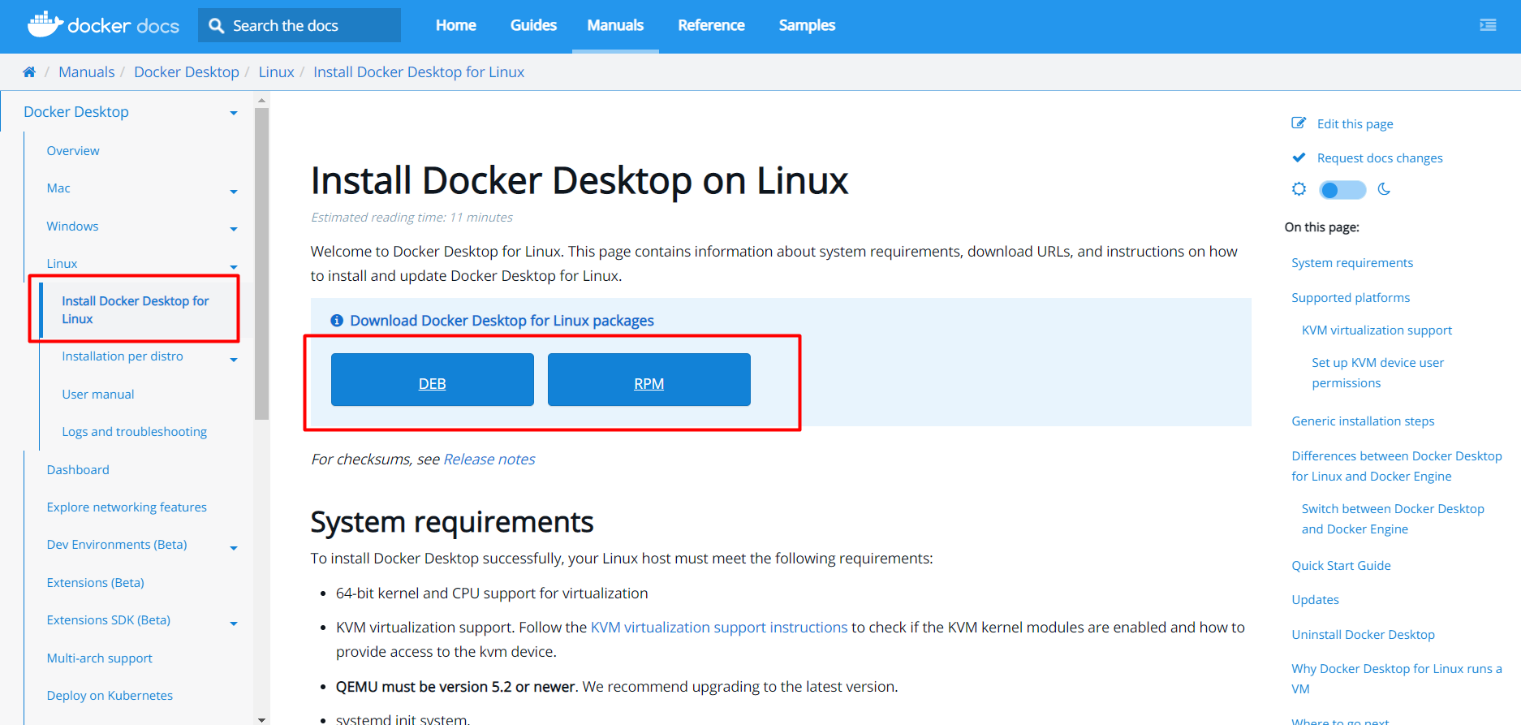
# Download Docker Desktop on Linux

First, you will need to open the docker documentation [**https://docs.docker.com/desktop/**](https://docs.docker.com/desktop/).

Choose **"Linux"** from the menu on the left side of the screen. Before installing, ensure your machine matches the **requirements** to use Docker Desktop.

For example, your Linux distribution should have 64-bit kernel and CPU support for virtualization, KVM virtualization support, and QEMU must be version 5.2 or newer: Graphical user interface, text, application, email

Description automatically generated

Download the correct package **for your Linux distribution** and **install** it with the **corresponding package manager**: 

* More on how to install Docker Desktop on **Debian**: [**https://docs.docker.com/desktop/linux/install/debian/**](https://docs.docker.com/desktop/linux/install/debian/)
* More on how to install Docker Desktop on **Fedora**: [**https://docs.docker.com/desktop/linux/install/fedora/**](https://docs.docker.com/desktop/linux/install/fedora/)
* More on how to install Docker Desktop on **Ubuntu**: [**https://docs.docker.com/desktop/linux/install/ubuntu/**](https://docs.docker.com/desktop/linux/install/ubuntu/)
* More on how to install Docker Desktop on **Arch**:[**https://docs.docker.com/desktop/linux/install/archlinux/**](https://docs.docker.com/desktop/linux/install/archlinux/)

**Open your Applications menu in Gnome/KDE Desktop and search for Docker Desktop. Then, select Docker Desktop to start Docker**.

First, it will display the **Docker Subscription Service Agreement** window. Read the terms and click the checkbox to indicate that you accept the updated terms and then click **Accept** to continue: Graphical user interface, text

Description automatically generated

If you installed it **correctly**, you should see the following window: Graphical user interface, application

Description automatically generated

Congratulations! You are now successfully running Docker Desktop on Linux.