<https://phoenixnap.com/kb/how-to-install-docker-on-ubuntu-18-04>

Prerequisites

* Ubuntu 18.04 64-bit operating system
* A user account with **sudo**privileges
* Command line / terminal (**CTRL-ALT-T or Applications menu > Accessories > Terminal**)
* Docker software repositories (optional)

**Install Docker on Ubuntu Using Default Repositories**

**Step 1: Update Software Repositories**

As usual, it’s a good idea to update the local database of software to make sure you’ve got access to the latest revisions.

Therefore, open a terminal window and type:

sudo apt-get update

Allow the operation to complete.

**Step 2: Uninstall Old Versions of Docker**

Next, it’s recommended to uninstall any old Docker software before proceeding.

Use the command:

sudo apt-get remove docker docker-engine docker.io

**Step 3: Install Docker**

To install Docker on Ubuntu, in the terminal window enter the command:

sudo apt install docker.io

**Step 4: Start and Automate Docker**

The Docker service needs to be setup to run at startup. To do so, type in each command followed by enter:

sudo systemctl start docker

sudo systemctl enable docker

**Step 5 (Optional): Check Docker Version**

To verify the installed Docker version number, enter:

docker --version

docker --version

sudo docker images

sudo docker run hello-world



