# How to Install Docker on Ubuntu 18.04 & Later

#### Setup Docker Repository

Update the repository cache.

sudo apt update

Install the below packages to ensure the [**apt**](https://www.itzgeek.com/how-tos/linux/18-useful-apt-apt-get-and-apt-cache-command-examples-for-package-management.html) work with https method, and CA certificates are installed.

sudo apt install -y apt-transport-https software-properties-common ca-certificates curl wget

Add the GPG key for Docker repository on your system.

wget https://download.docker.com/linux/ubuntu/gpg

sudo apt-key add gpg

Now, add the official Docker repository by running the below command in the terminal.

echo "deb [arch=amd64] https://download.docker.com/linux/ubuntu bionic stable" | sudo tee /etc/apt/sources.list.d/docker.list

Update the apt database.

sudo apt update

Make sure you are installing the docker package from the official repository.

sudo apt-cache policy docker-ce

**Output:**

docker-ce:

Installed: (none)

Candidate: 18.03.1~ce~3-0~ubuntu

Version table:

18.03.1~ce~3-0~ubuntu 500

500 https://download.docker.com/linux/ubuntu bionic/stable amd64 Packages

**Install Docker CE on Ubuntu**

Now, install the Docker using the following command.

sudo apt install -y docker-ce

Now you have Docker installed on your machine, start the Docker service in case if it is not started automatically after the installation

sudo systemctl start docker

sudo systemctl enable docker

Verify the Docker version.

docker --version

**Output:**

Docker version 18.03.1-ce, build 9ee9f40