

Step 1: Install curl in your Ubuntu

- a). `sudo apt-get update`
- b). `sudo apt-get install libcurl3` (or)
- c). `sudo apt-get install libcurl3 php5-curl`

Step 2: First, in order to ensure the downloads are valid, add the GPG key for the official Docker repository to your system

- a). `sudo curl -fsSL https://download.docker.com/linux/ubuntu/gpg | sudo apt-key add -`

Step 3: Add the Docker repository to APT sources:

- a). `sudo add-apt-repository "deb [arch=amd64] https://download.docker.com/linux/ubuntu $(lsb_release -cs) stable"`

Step 4: Update your package database:

- a). `sudo apt-get update`

Step 5: Make sure you are about to install from the Docker repo instead of the default Ubuntu 16.04 repo:

- a). `apt-cache policy docker-ce`

--- OUTPUT---

docker-ce:

Installed: (none)

Candidate: 18.06.1~ce~3-0~ubuntu

Version table:

18.06.1~ce~3-0~ubuntu 500

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

Step 6: Finally install Docker by following command:

- a). `sudo apt-get install -y docker-ce`

Please, learn about following topics before start

**** **DockerFile vs Image vs Container** ****

***** ENJOY *****

Reference : [DigitalOcean](#)