# Ubuntu18.04安装docker

#### 参考

https://www.runoob.com/docker/ubuntu-docker-install.html

## 1.卸载

```
sudo apt-get remove docker docker-engine docker.io containerd runc
```

### 2.安装Docker

```
sudo apt-get update
# 安装依赖包
sudo apt-get install apt-transport-https ca-certificates curl gnupg-agent software-properties-
common
# 添加 Docker 的官方 GPG 密钥
curl -fsSL https://download.docker.com/linux/ubuntu/gpg | sudo apt-key add -
# 验证您现在是否拥有带有指纹的密钥
sudo apt-key fingerprint 0EBFCD88
# 设置稳定版仓库
sudo add-apt-repository "deb [arch=amd64] https://download.docker.com/linux/ubuntu $(lsb_release -cs) stable"
```

```
xful8@xful8:~$ sudo apt-key fingerprint 0EBFCD88
pub rsa4096 2017-02-22 [SCEA]
9DC8 5822 9FC7 DD38 854A E2D8 8D81 803C 0EBF CD88
uid [unknown] Docker Release (CE deb) <docker@docker.com>
sub rsa4096 2017-02-22 [S]
```

## 3.安装 Docker Engine-Community

```
# 更新
$ sudo apt-get update
# 安装最新的Docker-ce
sudo apt-get install docker-ce
# 启动
sudo systemctl enable docker
sudo systemctl start docker
```

### 4.测试

```
sudo docker run hello-world
```

```
xfu18@xfu18:~$ sudo docker run hello-world
Unable to find image 'hello-world:latest' locally
latest: Pulling from library/hello-world
1b930d010525: Pull complete
Digest: sha256:c3b4ada4687bbaa170745b3e4dd8ac3f194ca95b2d0518b417fb47e5879d9b5f
Status: Downloaded newer image for hello-world:latest
Hello from Docker!
This message shows that your installation appears to be working correctly.
To generate this message, Docker took the following steps:
1. The Docker client contacted the Docker daemon.
2. The Docker daemon pulled the "hello-world" image from the Docker Hub.
     (amd64)

    The Docker daemon created a new container from that image which runs the executable that produces the output you are currently reading.
    The Docker daemon streamed that output to the Docker client, which sent it

     to your terminal.
To try something more ambitious, you can run an Ubuntu container with:
 $ docker run -it ubuntu bash
Share images, automate workflows, and more with a free Docker ID:
 https://hub.docker.com/
For more examples and ideas, visit:
https://docs.docker.com/get-started/
```

分类: 爬虫, Docker