

本文由 [简悦 SimpRead](#) 转码，原文地址 [www.imooc.com](http://www.imooc.com)

慕课网慕课教程 2. 安装 docker-compose 涵盖海量编程基础技术教程，以图文图表的形式，把晦涩难懂的编程专业用语，以通俗易懂的方式呈现给用户。

## 1. 安装

```
curl -fsSL https://get.docker.com | bash -s docker --mirror Aliyun
```

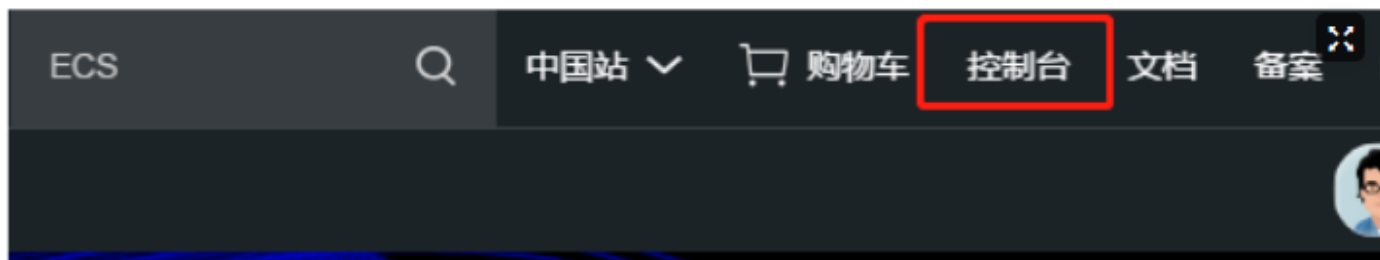
## 2. 设置开机启动 docker

```
systemctl start docker #启动docker  
systemctl enable docker
```

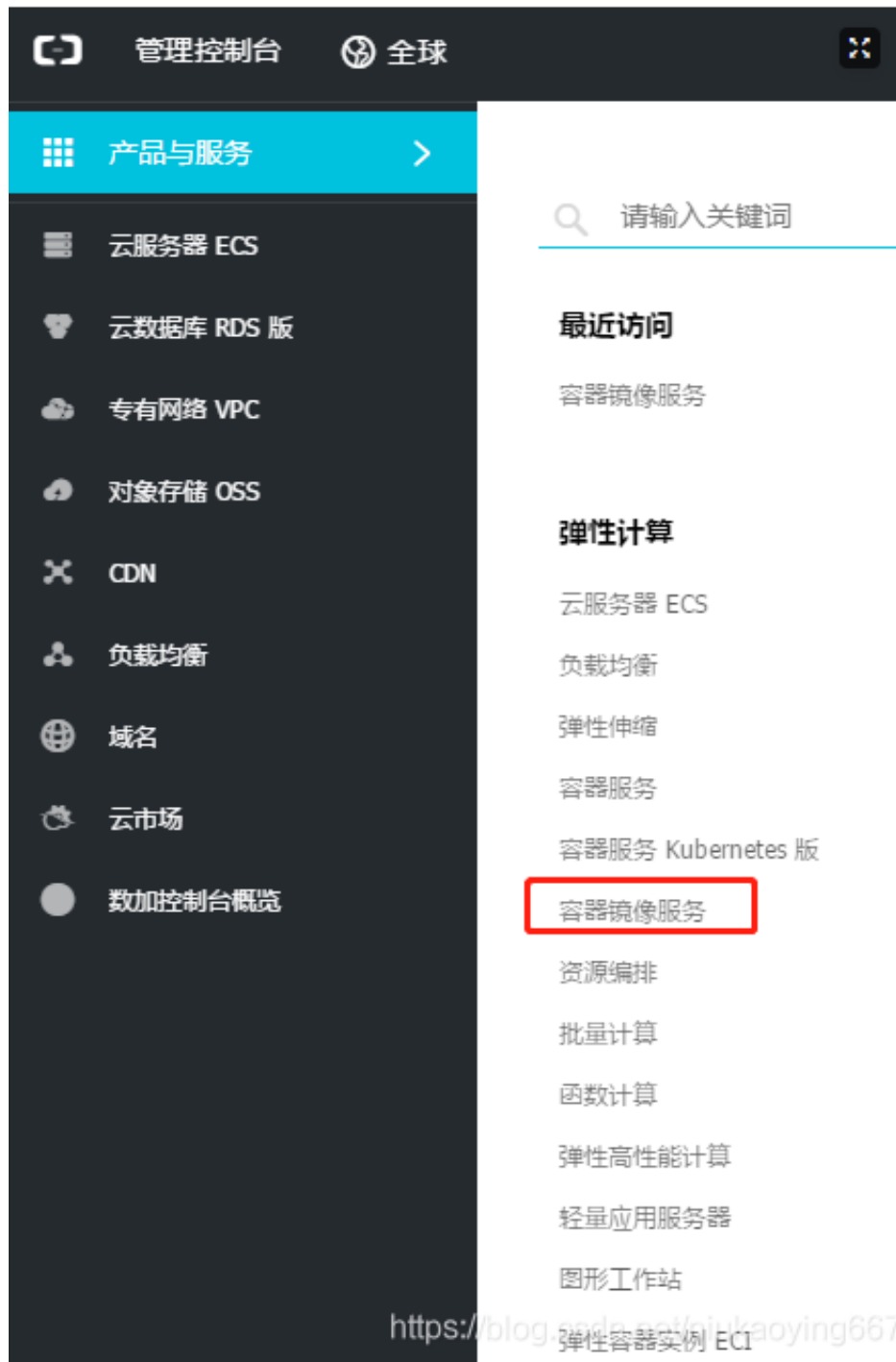
## 2. 配置阿里云镜像 - 非常重要

### 1. 登录阿里云

### 2. 进入控制台



### 3. 然后在产品与服务中选择容器镜像服务



#### 4. 选择镜像加速器



5. 先选择自己的操作系统然后拷贝下面的代码运行

## 镜像加速器

### 加速器

使用加速器可以提升获取Docker官方镜像的速度

加速器地址

<https://520em1t4.mirror.aliyuncs.com>

复制

### 操作文档

Ubuntu

CentOS

Mac

Windows

#### 1. 安装 / 升级Docker客户端

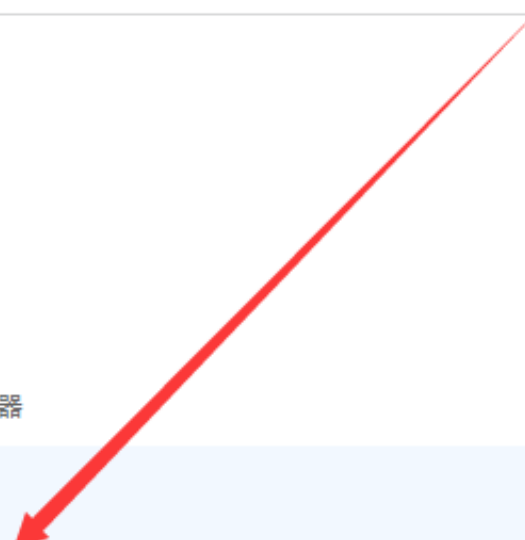
推荐安装 **1.10.0** 以上版本的Docker客户端, 参考文档 [docker-ce](#)

#### 2. 配置镜像加速器

针对Docker客户端版本大于 1.10.0 的用户

您可以通过修改daemon配置文件 `/etc/docker/daemon.json` 来使用加速器

```
sudo mkdir -p /etc/docker
sudo tee /etc/docker/daemon.json <<-'EOF'
{
  "registry-mirrors": ["https://520em1t4.mirror.aliyuncs.com"]
}
EOF
sudo systemctl daemon-reload
sudo systemctl restart docker
```



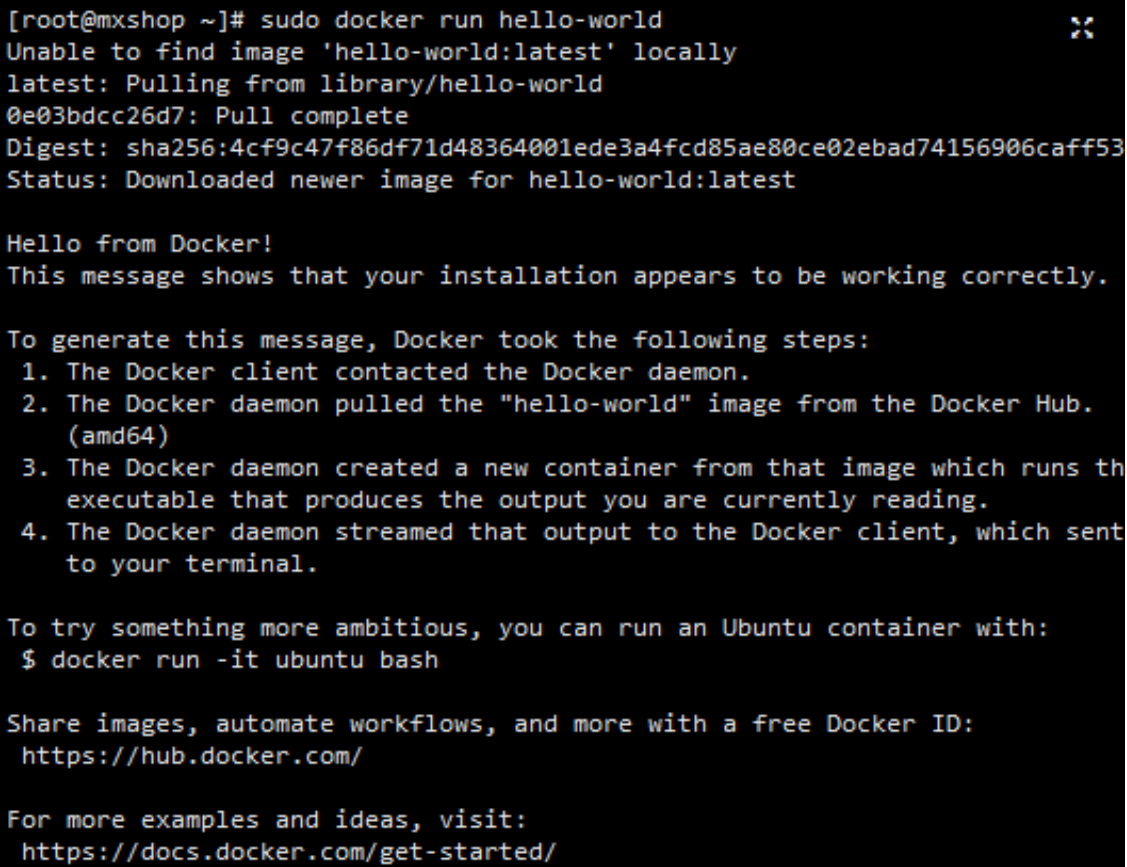
#### 3. 启动

```
sudo systemctl start docker
```

#### 4. 测试一下

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

如果看到下面就代表成功

A terminal window with a black background and white text. The prompt is [root@mxshop ~]#. The command executed is sudo docker run hello-world. The output shows that the image 'hello-world:latest' was pulled from the Docker Hub. The digest is sha256:4cf9c47f86df71d48364001ede3a4fcd85ae80ce02ebad74156906cafff53. The status is 'Downloaded newer image for hello-world:latest'. The container outputs 'Hello from Docker!' and a message stating that the installation appears to be working correctly. It then lists the steps Docker took to generate this message: 1. The Docker client contacted the Docker daemon. 2. The Docker daemon pulled the "hello-world" image from the Docker Hub. (amd64) 3. The Docker daemon created a new container from that image which runs the executable that produces the output you are currently reading. 4. The Docker daemon streamed that output to the Docker client, which sent to your terminal. It then suggests trying something more ambitious by running an Ubuntu container with the command \$ docker run -it ubuntu bash. Finally, it provides a link to share images and automate workflows with a free Docker ID: https://hub.docker.com/ and a link for more examples and ideas: https://docs.docker.com/get-started/.

```
[root@mxshop ~]# sudo docker run hello-world
Unable to find image 'hello-world:latest' locally
latest: Pulling from library/hello-world
0e03bdcc26d7: Pull complete
Digest: sha256:4cf9c47f86df71d48364001ede3a4fcd85ae80ce02ebad74156906cafff53
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)
 3. The Docker daemon created a new container from that image which runs the
    executable that produces the output you are currently reading.
 4. The Docker daemon streamed that output to the Docker client, which sent
    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/
```

## 1. 安装

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```
curl -L https://get.daocloud.io/docker/compose/releases/download/1.25.0/docker-compose-
`uname -s`-`uname -m` > /usr/local/bin/docker-compose
sudo chmod +x /usr/local/bin/docker-compose
```

## 2. 测试

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docker-compose -v