

2.3.2 Docker 安装

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1

Docker 安装



Install for Linux

- > Script
- > Yum
- > Rpm



```
yum update
```

```
$ curl -sSL https://get.docker.com/ | sh
```

```
systemctl start docker
```

```
systemctl enable docker
```

```
docker run hello-world
```



```
yum update  
cat >/etc/yum.repos.d/docker.repo <<-EOF  
[dockerrepo]  
name=Docker Repository  
baseurl=https://yum.dockerproject.org/repo/main/centos/7  
enabled=1  
gpgcheck=1  
gpgkey=https://yum.dockerproject.org/gpg EOF  
yum install docker
```



https://download.docker.com/linux/centos/7/x86_64/stable/Packages/



2

Docker 加速配置



```
cp /lib/systemd/system/docker.service /etc/systemd/system/docker.service
chmod 777 /etc/systemd/system/docker.service
vim /etc/systemd/system/docker.service
    ExecStart=/usr/bin/dockerd-current --registry-
mirror=https://kfp63jaj.mirror.aliyuncs.com \
systemctl daemon-reload
systemctl restart docker
ps -ef | grep docker
```

阿里云Docker官网: <https://dev.aliyun.com/search.html>



3

Docker 化应用体验



WordPress 运行环境需要如下软件的支持:

- PHP 5.6 或更新软件
- MySQL 5.6 或 更新版本
- Apache 和 mod_rewrite 模块

```
docker run --name db --env MYSQL_ROOT_PASSWORD=example -d mariadb
```

```
docker run --name MyWordPress --link db:mysql -p 8080:80 -d wordpress
```



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