



链滴

linux- 安装 Docker

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原文链接: <https://ld246.com/article/1596765280155>

来源网站: [链滴](#)

许可协议: [署名-相同方式共享 4.0 国际 \(CC BY-SA 4.0\)](#)



1、安装环境

此处Centos7进行安装，可以使用以下命令查看CentOS版本

```
<pre>lsb_release -a</pre>
```

```
[root@izuf6bwu54f3q8uv3ds5uez ~]# lsb_release -a
LSB Version: :core-4.1-amd64:core-4.1-noarch
Distributor ID: CentOS
Description: CentOS Linux release 7.4.1708 (Core)
Release: 7.4.1708
Codename: Core
```

在CentOS 7安装docker要求系统为64位、系统内核版本为 3.10 以上，可以使用以下命令查看

```
uname -r
```

```
[root@izuf6bwu54f3q8uv3ds5uez ~]# uname -r
3.10.0-693.2.2.el7.x86_64
```

2、用yum源安装

2.1 查看是否已安装docker列表

```
yum list installed | grep docker
```

```
[root@izuf6bwu54f3q8uv3ds5uez ~]# yum list installed | grep docker
Repodata is over 2 weeks old. Install yum-cron? Or run: yum makecache fast
```

2.2 安装docker

```
yum -y install docker
```

-y表示不询问安装，直到安装成功，安装完后再次查看安装列表

```
[root@izuf6bwu54f3q8uv3ds5uez ~]# yum list installed | grep docker
docker.x86_64                2:1.13.1-103.git7f2769b.el7.centos @extras
docker-client.x86_64        2:1.13.1-103.git7f2769b.el7.centos @extras
docker-common.x86_64        2:1.13.1-103.git7f2769b.el7.centos @extras
[root@izuf6bwu54f3q8uv3ds5uez ~]#
```

2.3 启动docker

```
<pre>systemctl start docker</pre>
```

2.4 查看docker服务状态

```
<pre>systemctl status docker</pre>
```

```
[root@izuf6bwu54f3q8uv3ds5uez ~]# systemctl status docker
● docker.service - Docker Application Container Engine
   Loaded: loaded (/usr/lib/systemd/system/docker.service; disabled; vendor preset: disabled)
   Active: active (running) since Tue 2019-09-24 10:17:02 CST; 21s ago
     Docs: http://docs.docker.com
    Main PID: 18404 (dockerd-current)
    CGroup: /system.slice/docker.service
            └─18404 /usr/bin/dockerd-current --add-runtime docker-runc=/usr/libexec/docker/docker-runc
              └─18411 /usr/bin/docker-containerd-current -l unix:///var/run/docker/libcontainerd/docker-

Sep 24 10:17:02 izuf6bwu54f3q8uv3ds5uez dockerd-current[18404]: time="2019-09-24T10:17:02.503448314+0800" level=info msg="Starting up"
Sep 24 10:17:02 izuf6bwu54f3q8uv3ds5uez dockerd-current[18404]: time="2019-09-24T10:17:02.534073745+0800" level=info msg="Listening for Docker client"
Sep 24 10:17:02 izuf6bwu54f3q8uv3ds5uez dockerd-current[18404]: time="2019-09-24T10:17:02.534625998+0800" level=info msg="Listening for containerd client"
```