CentOS Docker

Docker   64   CentOS

- CentOS 7
- CentOS 8
-        …   centos-extras

   overlay2

   Docker   docker   docker-engine

```
yum remove docker \
docker-client \
docker-client-latest \
docker-common \
docker-latest \
docker-latest-logrotate \
docker-logrotate \
docker-engine
```

Docker Engine-Community

Docker

        Docker Engine-Community   Docker   Docker

        yum-utils   yum-config-manager   device mapper   device-mapper-persistent-da

```
yum install -y yum-utils \
device-mapper-persistent-data \
lvm2
```

```
yum-config-manager \
--add-repo \
https://download.docker.com/linux/centos/docker-ce.repo
http://mirrors.huaweicloud.com/docker-ce/linux/centos/docker-ce.repo


yum makecache fast
```

Docker Engine-Community

Docker Engine-Community containerd

```
yum install docker-ce docker-ce-cli containerd.io
```

GPG

> " Docker
>
> Docker yum install yum update

Docker docker

Docker Engine-Community

1

```
yum list docker-ce --showduplicates | sort -r

docker-ce.x86_64   3:18.09.1-3.el7                    docker-ce-stable
docker-ce.x86_64   3:18.09.0-3.el7                    docker-ce-stable
docker-ce.x86_64   18.06.1.ce-3.el7                   docker-ce-stable
docker-ce.x86_64   18.06.0.ce-3.el7                   docker-ce-stable
```

2   docker-ce   :   -   docker-ce-

```
yum install docker-ce-<VERSION_STRING> docker-ce-cli-<VERSION_STRING> containerd.io
```

Docker

```
systemctl start docker
systemctl enable docker
```

hello-world   Docker Engine-Community

```
docker run hello-world
```

Docker root   docker

```
usermod -aG docker your-user
```