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
```

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