docker

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Install Docker Engine

- **Recommended Installation:**
- **# curl -fsfl https://test.docker.com | sh**

- https://docs.docker.com/engine/installation/

- **Installing Docker on Windows 10:**
- https://docs.docker.com/docker-for-windows/

Install Docker Engine (Redhat)

You can install Docker containers by setting the yum repository.

```
[root@dockers ~]# cat /etc/yum.repos.d/docker.repo
[dockerrepo]
name=Docker Repository
baseurl=https://yum.dockerproject.org/repo/main/centos/7/
enabled=1
gpgcheck=1
gpgkey=https://yum.dockerproject.org/gpg
[root@dockers ~]#
```

You can install the docker service.

```
# yum install docker-engine -y
```

You can start and enable the docker service.

```
# systemctl enable docker
```

```
# systemctl start docker
```

Install Docker Engine (Ubuntu)

Uninstall old versions

Older versions of Docker were called docker or docker-engine. If these are installed, uninstall them:

 # sudo apt-get remove docker docker-engine

Add GPG key for Docker repository.

 # curl -fsSL https://download.docker.com/linux/ubuntu/gpg | sudo apt-key add -

Add the Docker repository

 # sudo add-apt-repository "deb [arch=amd64] https://download.docker.com/linux/ubuntu $(lsb_release -cs) stable"

Install Docker Engine (Ubuntu)

Update the package
sudo apt-get update

Install Docker:
sudo apt-get install docker-ce -y

to verify Docker status:
sudo systemctl status docker

Run Docker command to check if it's working.
docker --version