### Install docker

1. Follow following link:

### <https://www.tecmint.com/install-kubernetes-cluster-on-centos-7/>

1. Configure docker before initiating cluster installation.

### Docker

1. On each of your nodes, install the Docker for your Linux distribution as per [Install Docker Engine](https://docs.docker.com/engine/install/#server). You can find the latest validated version of Docker in this [dependencies](https://git.k8s.io/kubernetes/build/dependencies.yaml)file.
2. Configure the Docker daemon, in particular to use systemd for the management of the container’s cgroups.

cat <<EOF | sudo tee /etc/docker/daemon.json

{

"exec-opts": ["native.cgroupdriver=systemd"],

"log-driver": "json-file",

"log-opts": {

"max-size": "100m"

},

"storage-driver": "overlay2"

}

EOF

1. **Note:** overlay2 is the preferred storage driver for systems running Linux kernel version 4.0 or higher, or RHEL or CentOS using version 3.10.0-514 and above.
2. Restart Docker and enable on boot:

$ sudo systemctl enable docker

$ sudo systemctl daemon-reload

$ sudo systemctl restart docker