

## microk8s

### 1. Installing microk8s on ubuntu

```
sudo snap install microk8s --classic
```

### 2. Check the status while Kubernetes starts

```
microk8s enable dashboard dns registry istio
```

### 3. Turn on the services you want

```
microk8s kubectl get all --all-namespaces
```

### 4. Access the Kubernetes dashboard

```
microk8s dashboard-proxy
```

After the installation of **microk8s** we can create new namespaces called jenkins

```
microk8s kubectl create namespace jenkins
```

namespace/jenkins created