

Create a namespace and change it to default

```
cat>dev.yml
```

```
apiVersion: v1
kind: Namespace
metadata:
  name: dev
```

```
kubectl create -f dev.yml
```

namespace/dev created

Switch Namespaces

```
kubectl config set-context --current --namespace=dev
```

Context "kubernetes-admin@kubernetes" modified.

To check the current namespace:

```
kubectl config view --minify | grep namespace
namespace: dev
```

```
kubectl get pods
```

No resources found in dev namespace.

```
root@k8s: /home/ubuntu
root@k8s:/home/ubuntu# vi dev.yml
root@k8s:/home/ubuntu# kubectl create -f dev.yml
namespace/dev created
root@k8s:/home/ubuntu# kubectl config set-context --current --namespace=dev
Context "kubernetes-admin@kubernetes" modified.
root@k8s:/home/ubuntu# kubectl config view --minify | grep namespace
namespace: dev
root@k8s:/home/ubuntu# kubectl get pods
No resources found in dev namespace.
root@k8s:/home/ubuntu#
```