kubectl get ns

customns1.yaml

apiVersion: v1

kind: Namespace

metadata:

name: my-ns-1

customns2.yaml

apiVersion: v1

kind: Namespace

metadata:

name: my-ns-2

kubectl create -f customns1.yaml

kubectl create -f customns2.yaml

kubectl get ns

kubectl run my-redis --image=redis --namespace=my-ns-1

kubectl run my-nginx --image=nginx --namespace=my-ns-2

kubectl get deployment

kubectl get deployment --all-namespaces

kubectl get deployment --namespace=my-ns-1

kubectl get deployment --namespace=my-ns-2

kubectl config current-context

kubectl config set-context my-context-1 --namespace=my-ns-1 --cluster=minikube --user=minikube

kubectl config view

kubectl config set-context my-context-2 --namespace=my-ns-2 --cluster=minikube --user=minikube

kubectl config view

kubectl config use-context my-context-1

kubectl config current-context

kubectl get deployment

kubectl describe deployment my-redis

kubectl config use-context my-context-2

kubectl config current-context

kubectl get deployment

kubectl describe deployment my-nginx

kubectl delete ns my-ns-2

kubectl get deployment

kubectl run my-nginix-2 --image=nginx

kubectl config set-context my-context --namespace=""

kubectl config use-context minikube