

### Common commands

kubectl get pods	Get a list of the pods running in the default namespace
kubectl get deployments	Get a list of the deployments deployed to the default namespace
kubectl logs <pod-id>	Gets the latest logs from a pod with the specific id in the default namespace, obtained from kubectl get pods
kubectl edit deployment <deployment-id>	Opens a text editor with the YAML config from the deployment in the default namespace
kubectl describe pod <pod-id>	Displays detailed information about the pod with the specific id in the default namespace
kubectl get pods <pod-id>	Displays an overview of a specific pod in the default namespace

### Advanced commands

kubectl config current-context	Get the currently selected cluster from the kube.config file on your pc
kubectl config use-context <cluster-name>	Change selection to the cluster you want to manage from the kube.config file on your pc

### Namespace

kubectl get namespaces	Get namespaces
kubectl create namespace <namespace-name>	Create namespace
kubectl delete namespace <namespace-name>	Delete namespace

### Service

kubectl get services	Get services
kubectl describe service <service-id>	Investigate service
kubectl delete service <service-id>	Delete service

### Resource types - short names

Short name	Full name
po	pods
deploy	deployments
svc	services
no	nodes
rs	replicaset
ds	daemonsets

### System

kubectl get nodes	Get system and user nodes
kubectl top nodes	Gets pod resource usage

### Pod

kubectl get pods	List pods
kubectl describe pod <pod-id>	Investigate pod
kubectl delete pod <pod-id>	Delete pod based on id
kubectl logs <pod-id>	Gets logs for a pod

### Deployment

kubectl get deployments	Get deployments
kubectl describe deployment <deployment-id>	Investigate deployment
kubectl delete deployment <deployment-id>	Delete deployment

