

README

Kubernetes Major Objects Notes This folder provides separate notes for the most common Kubernetes objects, each including: - Purpose and usage guidance - Important fields to remember - kubectl command examples - Ready-to-apply YAML manifests Recommended learning order Namespace Pod Deployment ReplicaSet Service Ingress ConfigMap Secret Job CronJob StatefulSet DaemonSet PersistentVolume PersistentVolumeClaim StorageClass ServiceAccount + RBAC HorizontalPodAutoscaler NetworkPolicy MetalLB File list 01-namespace.md 02-pod.md 03-deployment.md 04-replicaset.md 05-statefulset.md 06-daemonset.md 07-job.md 08-cronjob.md 09-service.md 10-ingress.md 11-configmap.md 12-secret.md 13-persistentvolume.md 14-persistentvolumeclaim.md 15-storageclass.md 16-serviceaccount-rbac.md 17-horizontalpodautoscaler.md 18-networkpolicy.md 19-metallb.md **Quick usage** bash kubectl apply -f <file>.yaml kubectl get all -n <namespace> kubectl describe <kind> <name>