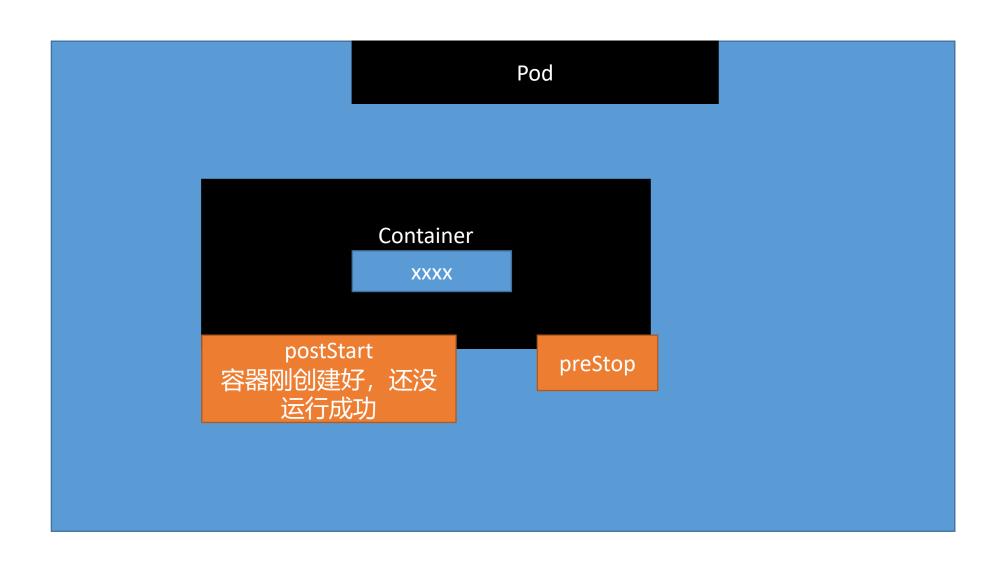
# K8S图例

### 容器

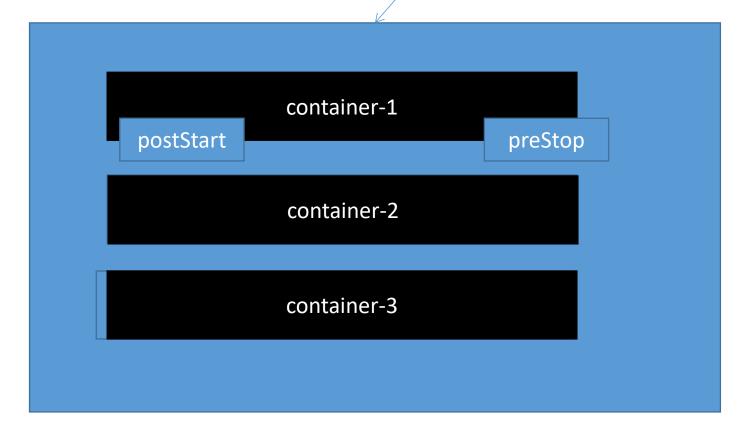


kubelet: 控制容器生命周期

#### Pod

kubectl delete pod xxx

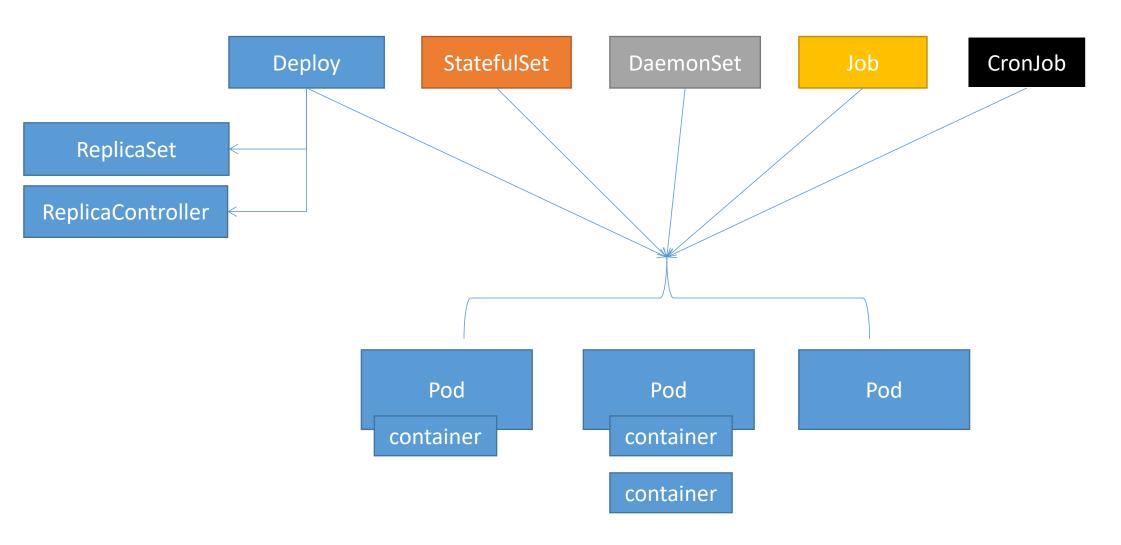
containers



#### Pod



## 工作负载



### 控制器

Master节点

controller-manager

控制器管理器

api-server

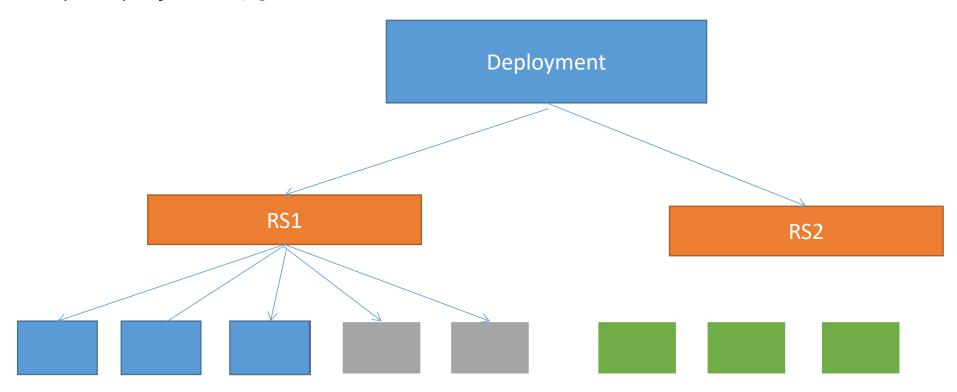
etcd

kubectl apply -f deploy.yaml (kind: Deployment) Deployment 控制器 (Controller) Job控制器 (Controller)

kubectl apply -f job.yaml (kind: Job)

kubelet

# 滚动更新



金丝雀

ingress-nginx

Service
app=nginx

Deployment v3

app=nginx v=3

app=nginx v=3

Deployment v1 app=nginx, v=1

app=nginx v=1 app=nginx v=1 app=nginx v=1

Deployment v2 给他扩缩容能调整这个版本接 受的流量多少

app=nginx v=2 app=nginx v=2

当V2 Ok以后,Deployment V1就被删除