

```

apiVersion: v1
kind: ServiceAccount
metadata:
  name: jenkins-admin
  #namespace: default
  namespace: default
---
apiVersion: rbac.authorization.k8s.io/v1
kind: Role
metadata:
  name: jenkins
  namespace: default
  labels:
    "app.kubernetes.io/name": 'jenkins'
rules:
- apiGroups: [""]
  resources: ["pods"]
  verbs: ["create", "delete", "get", "list", "patch", "update", "watch"]
- apiGroups: [""]
  resources: ["pods/exec"]
  verbs: ["create", "delete", "get", "list", "patch", "update", "watch"]
- apiGroups: [""]
  resources: ["pods/log"]
  verbs: ["get", "list", "watch"]
- apiGroups: [""]
  resources: ["secrets"]
  verbs: ["get", "list", "watch", "create", "update", "patch", "delete"]
- apiGroups: ["", "apps"]
  resources: ["deployments"]
  verbs: ["get", "list", "watch", "create", "update", "patch", "delete"]
- apiGroups: [""]
  resources: ["services"]
  verbs: ["get", "list", "watch", "create", "update", "patch", "delete"]
- apiGroups: [""]
  resources: ["persistentvolumeclaims"]
  verbs: ["get", "list", "watch", "create", "update", "patch", "delete"]
---
apiVersion: rbac.authorization.k8s.io/v1
kind: RoleBinding
metadata:
  name: jenkins-role-binding
  namespace: default
roleRef:
  apiGroup: rbac.authorization.k8s.io
  kind: Role
  name: jenkins
subjects:
- kind: ServiceAccount
  name: jenkins-admin
  namespace: default

```