

```
apiVersion: apps/v1
kind: Deployment
metadata:
  annotations:
    deployment.kubernetes.io/revision: "15"
  name: k8s-bigip-ctrl-deployment
  namespace: bigip-ctrl
spec:
  progressDeadlineSeconds: 600
  replicas: 0
  revisionHistoryLimit: 10
  selector:
    matchLabels:
      app: k8s-bigip-ctrl-deployment
  strategy:
    rollingUpdate:
      maxSurge: 25%
      maxUnavailable: 25%
    type: RollingUpdate
  template:
    metadata:
      creationTimestamp: null
      labels:
        app: k8s-bigip-ctrl-deployment
    spec:
      containers:
        - args:
            - --bigip-username=$(BIGIP_USERNAME)
            - --bigip-password=$(BIGIP_PASSWORD)
            - --bigip-url=https://10.239.13.66:443
            - --bigip-partition=openshift
            - --namespace-label=ingress=f5nr
            - --pool-member-type=cluster
            - --log-level=DEBUG
            - --insecure=true
            - --extended-spec-configmap=bigip-ctrl/extended-cm
            - --custom-resource-mode=false
            - --controller-mode=openshift
            - --manage-routes=true
            - --static-routing-mode=true
            - --orchestration-cni=ovn-k8s
            - --local-cluster-name=openshift-engineering
            - --multi-cluster-mode=primary
            - --as3-validation=true
            - --log-as3-response=true
          command:
            - /app/bin/k8s-bigip-ctrl
          env:
            - name: BIGIP_USERNAME
              valueFrom:
```

```
    secretKeyRef:
      key: username
      name: bigip
- name: BIGIP_PASSWORD
  valueFrom:
    secretKeyRef:
      key: password
      name: bigip
image: registry.connect.redhat.com/f5networks/cntr-ingress-svcs:2.19.0-ubi9
imagePullPolicy: Always
livenessProbe:
  failureThreshold: 3
  httpGet:
    path: /health
    port: 8080
    scheme: HTTP
  periodSeconds: 10
  successThreshold: 1
  timeoutSeconds: 1
name: cntr-ingress-svcs
ports:
- containerPort: 8080
  name: cis
  protocol: TCP
securityContext:
  allowPrivilegeEscalation: false
  capabilities:
    drop:
    - ALL
  runAsGroup: 3000
  runAsNonRoot: true
  runAsUser: 1000
terminationMessagePath: /dev/termination-log
terminationMessagePolicy: File
dnsPolicy: ClusterFirst
restartPolicy: Always
schedulerName: default-scheduler
serviceAccount: bigip-ctlr
serviceAccountName: bigip-ctlr
terminationGracePeriodSeconds: 30
```