

Application Configuration

» ConfigMap Volumes

Overview

Define a manifest for a Pod that will use a volume.

```
cat > configmap-volume.yaml <<EOF
apiVersion: v1
kind: Pod
metadata:
  name: configmap-volume
spec:
  containers:
    - name: my-container
      image: busybox
      command: [ "/bin/sh", "-c", "ls -l /etc/config; cat /etc/config/foo" ]
      volumeMounts:
        - name: config-volume
          mountPath: /etc/config
  volumes:
    - name: config-volume
      configMap:
        name: my-config
  restartPolicy: Never
EOF
```

Create the Pod and view the result.

```
kubectl create -f configmap-volume.yaml
kubectl get pods --show-all
kubectl logs configmap-volume
```

Clean Up

kubectl delete pod configmap-volume