

Create the sidecar container pod from yaml

```
apiVersion: v1
kind: Pod
metadata:
  name: sidecar-container-demo
spec:
  containers:
    - image: busybox
      command: ["/bin/sh"]
      args: ["-c", "while true; do echo echo $(date -u) 'Hi I am from Sidecar container' >>
/var/log/index.html; sleep 5;done"]
      name: sidecar-container
      resources: {}
      volumeMounts:
        - name: var-logs
          mountPath: /var/log
    - image: nginx
      name: main-container
      resources: {}
      ports:
        - containerPort: 80
      volumeMounts:
        - name: var-logs
          mountPath: /usr/share/nginx/html
  dnsPolicy: Default
  volumes:
    - name: var-logs
      emptyDir: {}
```

Cmds:

```
kubectl create -f sidecar-cont.yaml
```

```
kubectl get pods
```

```
kubectl describe pods sidecar-container-demo
```

```
kubectl exec -it sidecar-container-demo -c main-container -- /bin/sh
```

**Run these commands into the container**

```
apt-get update && apt-get install -y curl
```

```
curl localhost
```