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