

[12] Pod Log

Record the extracted log lines

- Monitor the logs of pod custom-app and: Extract log lines corresponding to error file not found. write them to /var/CKA2022/podlog
 - namespace: hk8s

Reference

docs reference > logs

[Kubectl Reference Docs](#)



```
[user@console ~]$ kubectl config use-context hk8s

[user@console ~]$ kubectl get pods custom-app

[user@console ~]$ kubectl logs custom-app | grep 'file not found'

[user@console ~]$ kubectl logs custom-app | grep 'file not found' > /var/CKA2022/podlog

# 
[user@console ~]$ cat /var/CKA2022/podlog
```

(1)

List pod logs named "frontend" and search for the pattern "started" and write it to a file "/opt/error-logs"

- ☐

```
kubecttl get pod frontend
```

```
kubecttl logs frontend | grep -i "started" > /opt/error-logs
```

```
# ☐  
cat /opt/error-logs
```

☐☐☐☐ (7☐)

Monitor the logs of pod foo and: Extract log lines corresponding to error unable-to-access-website
Write them to /opt/KULM00201/foo

- ☐

```
kubecttl get pods  
--> foo☐ ☐☐ pod☐☐ ☐
```

```
kubecttl logs foo | grep unable-to-access-website
```

```
kubecttl logs foo | grep unable-to-access-website > /opt/KULM00201/foo
```

☐☐☐☐ (17☐)

Task Monitor the logs of pod bar and:

- Extract log lines corresponding to error file-not-found
- Write them to /opt/KUTR00101/bar
- ☐

```
kubecttl logs bar | grep file-not-found
```

```
kubecttl logs bar | grep file-not-found > /opt/KUTR00101/bar
```