

Accessing Container Logs

Relevant Documentation

- [Logging Architecture](#)

Exam Tips

- Standard/Error output for containers is stored in the container log.
- You can view the container log using `kubectl logs`.
- For multi-container pods, use the `-c` flag to specify which container's logs you want to view.

Lesson Reference

Log in to the **control plane node**.

Create a Pod that generates some log output.

```
vi logging-pod.yml
```

```
apiVersion: v1
kind: Pod
metadata:
  name: logging-pod
spec:
  containers:
  - name: busybox
    image: busybox:stable
    command: ['sh', '-c', 'while true; do echo "Writing to the log!"; sleep 5; done']
```

```
kubectl apply -f logging-pod.yml
```

Check the Pod's logs.

```
kubectl logs logging-pod
```

Specify the container to view logs for.

```
kubectl logs logging-pod -c busybox
```