

# Pull logs from Kubernetes container

To pull the logs you can use the `kubectl logs` command. Here are the steps:

1. **Identify the Pod:** First, you need to identify the pod that contains the container. You can list all pods in your namespace using:

```
1 kubectl get pods
```

2. **Get Pod Name:** Once you have the pod name, you can use it to retrieve the logs. For example, if the pod name is `container-name-1z2y3x4w5`, you can use:

```
1 kubectl logs -c container-name container-name-1z2y3x4w5
```

3. **Options for Logs:**

- **Snapshot Logs:** To get a snapshot of the logs, use:

```
1 kubectl logs -c container-name container-name-1z2y3x4w5
```

- **Streaming Logs:** To stream the logs continuously, use:

```
1 kubectl logs -f -c container-name container-name-1z2y3x4w5
```

- **Previous Logs:** If you want to see the logs from a previous instance of the container, use:

```
1 kubectl logs -p -c container-name container-name-1z2y3x4w5
```

Here are some additional options you might find useful:

- **Tail Logs:** To display only the most recent lines of output, use:

```
1 kubectl logs --tail=20 -c container-name container-name-1z2y3x4w5
```

- **Since Logs:** To show logs from a specific time duration, use:

```
1 kubectl logs --since=1h -c container-name container-name-1z2y3x4w5
```