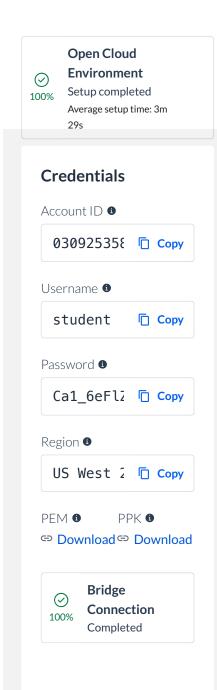




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Joining a Worker Node to the Kubernetes Cluster

49m 14s left



Introduction

The process of adding a worker node with kubeadm is even simpler than initializing a control-plane node. You will join a worker node to the cluster using the command that kubeadm init provided in this lab step.

Instructions

1. Open a second terminal connected to instance-b that is listed in the EC2 Console.

Refer back to the earlier lab step on connecting to instance-a using EC2 Instance Connect, if required. The SSH user name is again ubuntu.

2. Enter sudo followed by the kubeadm join command that you stored from the output of kubeadm init. It resembles:

Copy code

sudo kubeadm join 10.0.0.100:6443 --token ... --discovery-token-

Flight] FYI: You can look at this config file with 'kubectl -n kube-system get cm kubeadm-config -o elet-start] Writing kubelet configuration to file "/var/lib/kubelet/config.yaml" elet-start] Writing kubelet environment file with flags to file "/var/lib/kubelet/kubeadm-flags.env"

Read through the output to understand the operations kubeadm performed.

3. In the control-plane node's SSH shell, confirm the worker no cluster:

Support







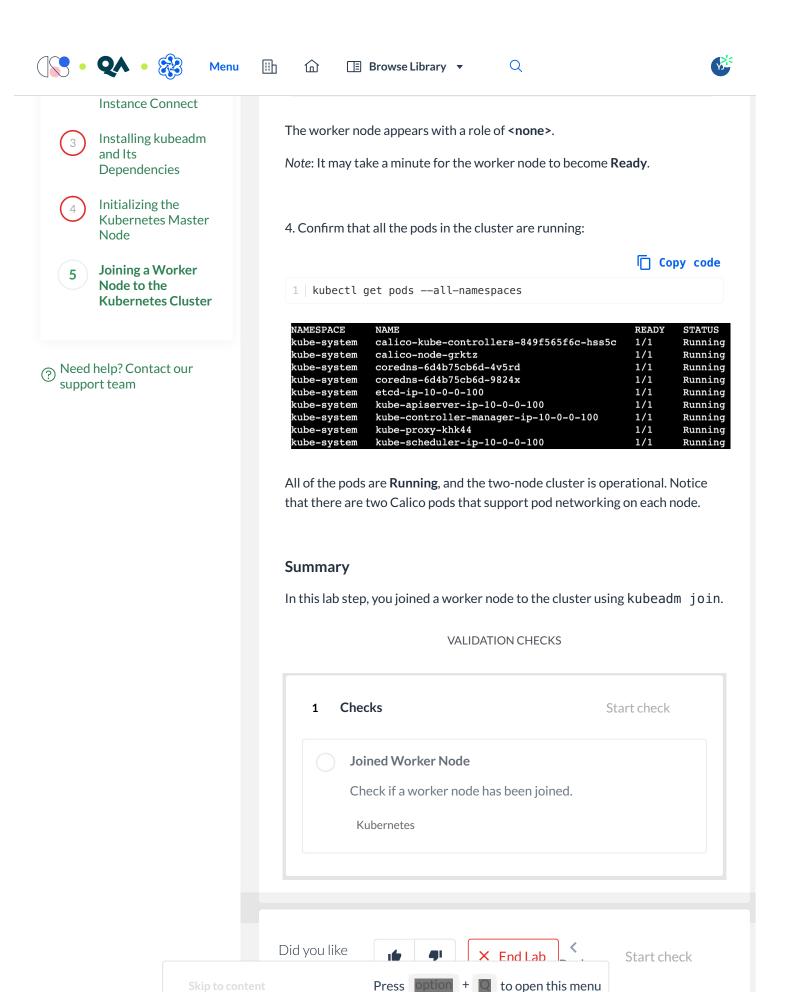
Lab Steps



























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