

Lesson Guide - Understanding Containers and Pods

What's a container? What's a pod? How do they work? How do containers compare to virtual machines? Why would we want to use them? In this lesson, we will answer these questions and more. Upon completion of this lesson, you will have a solid understanding of high-level container concepts.

Resources

[Building, Running, and Managing Linux Containers on Red Hat Enterprise Linux 8 - Red Hat](#)

[Understanding Linux Containers - Red Hat](#)

[Kubernetes Documentation - Pods](#)

[Podman: Managing Pods and Containers in a Local Container Runtime - Red Hat Developer](#)

[A Practical Introduction to Container Terminology - Red Hat Developer](#)

[What Are Containers and Why Do You Need Them? - CIO](#)

[Kubernetes 101: Pods, Nodes, Containers, and Clusters - Medium](#)

[What Is Container Orchestration? - Red Hat](#)

[Swarm Mode Overview - Docker](#)

[Docker Engine - Docker](#)

[The Tool That Really Runs Your Containers: Deep Dive into runc and OCI Specifications - mkdev](#)

[KVM Virtualization on Linux](#)