

Block Storage in OpenStack® using Cinder WBT H4S73AAE

This eLearning course provides a concise overview of the OpenStack® Block Storage (Cinder) project. The overall description of the OpenStack® Block Storage is followed by a series of short demos on how to use Cinder in the Horizon web interface.

HPE course number	H4S73AAE
Course length	20 Minutes
Delivery mode	Self-paced
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Audience

This eLearning course is intended for anyone who is interested in the OpenStack® Cinder functionality.

- Explain the fundamentals of Cinder architecture
- Familiarize with some basic Cinder management operations in the Horizon web user interface.

Course objectives

- Explain the types of OpenStack® services
- Describe Cinder volumes and volume types
- Explain the benefits of using block storage in Cloud environment

Benefits to you

This eLearning course is a perfect introduction for H8Q14S HPE Helion OpenStack® user interface.

Detailed course outline

Types of OpenStack® storage

Cloud block storage terminology

Cinder volumes

Cinder volume types

Why to use Block Storage in a Cloud environment?

Cinder components

Demo 1—Volume creation

Demo 2—Attaching the volume to the VM instance

Demo 3—Using the attached volume from the VM instance

Demo 4—Creating the block volume snapshot

Demo 5—Bootting an instance from the block volume

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