

RH304

New Features in Red Hat Enterprise Linux

Course Description

Explore new features and changes in Red Hat Enterprise Linux 10 to prepare for deployment.

“New Features in Red Hat Enterprise Linux” prepares students to successfully deploy Red Hat Enterprise Linux 10 by exploring its new features and enhancements. This course enables students to identify the key differences and improvements to leverage RHEL 10’s full potential. Topics include performance optimization, security enhancements, and user interface changes. This course empowers students to implement the system effectively and to maximize its capabilities in their environment.

Recommended training

- [Take our free assessment](#) to gauge whether this offering is the best fit for your skills.
- [Red Hat System Administration I \(RH124\)](#) - Ver 9.3 or equivalent experience
- [Red Hat System Administration II \(RH134\)](#) - Ver 9.3 or equivalent experience

Course Outline

1. **Overview of Red Hat Enterprise Linux 10**
Describe selected improvements and feature changes in Red Hat Enterprise Linux 10.
2. **Installing Red Hat Enterprise Linux**
Install Red Hat Enterprise Linux in package mode, either interactively or by using Kickstart.
3. **Getting AI-assisted Help with Red Hat Enterprise Linux Lightspeed**
Get AI-driven guidance to efficiently manage a RHEL server by using Red Hat Enterprise Linux Lightspeed.

- 4. Installing and Updating Applications by Using Flatpak**
Install, upgrade, and use desktop software that is provided from the Red Hat Ecosystem Catalog by using Flatpak.

- 5. Managing Containers with Podman**
Manage containers and container images with the latest version of container management tools.