



RED HAT TRAINING

RHCSA Rapid Track (RH199) – RHEL 9

Master essential Red Hat Enterprise Linux 9 system administration skills fast. Prepare for and pass your RHCSA certification.

DURATION

2 hours

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

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COURSE OVERVIEW

The RHCSA Rapid Track (RH199) – RHEL 9 course at Computer Pride is an intensive, fast-paced program specifically designed for experienced Linux administrators who need to rapidly acquire the skills and knowledge required to pass the Red Hat Certified System Administrator (RHCSA) exam (EX200) on Red Hat Enterprise Linux 9. This course condenses essential system administration tasks, focusing on the core competencies necessary to manage RHEL 9 systems effectively and efficiently from the command line. Participants will gain hands-on experience with critical concepts such as local storage management, file systems, user and group administration, network configuration, and foundational security practices, all aligned with the official Red Hat curriculum.

By undertaking this rapid track, IT professionals will not only validate their existing Linux expertise but also fill any knowledge gaps specific to RHEL 9 and the RHCSA exam objectives. The course emphasizes practical, task-oriented learning, ensuring that graduates are well-prepared to perform essential system administration functions in real-world enterprise environments. Achieving the RHCSA certification signifies a globally recognized proficiency in Red Hat Enterprise Linux, enhancing career prospects and providing a solid foundation for further specialization within the Red Hat ecosystem, such as the Red Hat Certified Engineer (RHCE) certification.

Duration	2 hours
Level	Intermediate
Vendor	Red Hat
Exam Code	RHCSA

COURSE CURRICULUM

01 Module 1: Essential Tools and File Management

- Accessing the command line and basic shell features
- Managing files and directories from the command line
- Using text editors (vi/Vim) for configuration files
- Working with input/output redirection and pipelines
- Managing local users and groups
- Controlling file permissions and ownership (ACLs)

02 Module 2: Operating Running Systems

- Managing processes and services (systemd)
- Controlling system boot process
- Scheduling future tasks (cron, at)
- Managing software with DNF
- Analyzing and storing logs
- Managing kernel modules

03 Module 3: Storage Configuration and Management

- Managing storage devices (partitions, MBR/GPT)
- Creating and managing file systems (XFS, ext4)
- Configuring logical volumes (LVM)
- Mounting and unmounting file systems (fstab)
- Managing swap space
- Configuring network-attached storage (NFS/SMB client)

04 Module 4: Network Configuration and System Security

- Configuring network interfaces and hostnames
- Managing firewalls (firewalld)
- Securing OpenSSH service
- Managing SELinux (enforcing, permissive, targeted policies)
- Performing basic system tuning and troubleshooting

05 Module 5: Virtualization and Automation Basics

- Understanding virtualization concepts (KVM)
- Automating tasks with basic shell scripting
- Performing essential troubleshooting steps
- Preparing for the RHCSA (EX200) certification exam

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Junior Linux System Administrator**
- > **Entry-Level DevOps Engineer (focused on Linux infrastructure)**
- > **Cloud Operations Specialist (managing RHEL-based cloud instances)**

FREQUENTLY ASKED QUESTIONS

Q: What prior Linux experience is recommended for the RHCSA Rapid Track (RH199) to ensure success?

This rapid track course is specifically designed for individuals who already possess significant experience with Linux administration, ideally having worked with a Linux distribution for at least one year. While not a strict prerequisite, familiarity with the command line, basic file system navigation, and common Linux utilities is highly recommended. The course accelerates through fundamental concepts to focus on RHCSA exam objectives for RHEL 9, so a solid existing foundation is crucial to keep pace and maximize learning.

Q: How does the RHCSA Rapid Track (RH199) specifically prepare me for the Red Hat Certified System Administrator (EX200) exam on RHEL 9?

The RHCSA Rapid Track (RH199) is meticulously structured to cover all the objectives outlined for the Red Hat Certified System Administrator (EX200) exam on RHEL 9. It provides hands-on labs and practical exercises that mirror the performance-based nature of the actual exam. You will gain proficiency in crucial areas like managing local storage, configuring network services, controlling file permissions, user administration, and securing systems – all essential skills directly tested in the EX200 exam. The 'rapid track' approach means a condensed, highly focused review and practice session to reinforce these specific exam-relevant skills.

Q: Beyond the certification, what practical, job-ready skills will I gain that are immediately applicable in an enterprise Linux environment after completing RH199?

Upon completing the RHCSA Rapid Track (RH199), you will possess a robust set of practical skills directly applicable to managing Red Hat Enterprise Linux 9 systems in an enterprise setting. You'll be proficient in performing routine system administration tasks such as configuring network interfaces, managing system services with systemd, ensuring system security through firewalld and SELinux, provisioning and managing various storage solutions including LVM, and

automating basic administrative tasks using shell scripting. These are fundamental competencies highly sought after by organizations relying on RHEL for their critical infrastructure.

ABOUT COMPUTER PRIDE



East Africa's Premier IT Training Center

With over 15 years of excellence, Computer Pride delivers globally recognized certification programs from leading technology vendors. Located on Kenyatta Avenue in Nairobi's CBD, our state-of-the-art facilities and expert instructors have empowered thousands of professionals across East Africa.

15+

Years of Excellence

10,000+

Professionals Trained

50+

Vendor Certifications

READY TO ENROL?

Take the next step in your technology career.

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