



# Training Program



## Red Hat® System Administration® I (RH124)

This course relates to Red Hat® Enterprise Linux® 7. Red Hat® System Administration® I (RH124) is designed for IT professionals without previous Linux® administration experience. The course focuses on providing students with Linux administration® “survival skills” by focusing on core administration tasks.

**Duration**  
5 Days

**Certification**  
Red Hat System Administration 1 (RH124)

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EXCELLENCE  
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POINT

Red Hat® System Administration® I provides a foundation for students wishing to become full-time Linux® system administrators by introducing key command line concepts and other enterprise-level tools. These concepts are further developed in the follow-on course, Red Hat® System Administration® II (RH134).

### Course content summary

- Introduction to the command line
- Managing physical storage
- Learning how to install and configure software components and services
- Establishing network connections and firewall access
- Monitoring and managing processes
- Managing and securing files
- Administrating users and groups
- Accessing Linux® file systems
- Installing and using virtualized systems
- Reviewing the system log files and journal

### PREREQUISITES

There are no formal prerequisites for this course; however, previous operating system administration experience will be very beneficial.

### Recommended next exam or course

Red Hat® System Administration® II (RH134)

or Red Hat® System Administration® II with RHCSA exam (RH135)

### TARGET AUDIENCE

IT professionals across a broad range of disciplines who need to perform essential Linux® administration tasks including installation, establishing network connectivity, managing physical storage, and basic security administration.



## Learning Objectives

- Access the command line
- Manage files from the command line
- Get help in Red Hat® Enterprise Linux®
- Create, view, and edit text files
- Manage local Linux® users and groups
- Control access to files with Linux® file system permissions
- Monitor and manage Linux® processes
- Control services and daemons
- Configure and secure OpenSSH service
- Analyze and store logs
- Manage Red Hat® Enterprise Linux® networking
- Archive and copy files between systems
- Install and update software packages
- Access Linux file systems
- Use virtualized systems
- Comprehensive review

[www.intellectualpoint.com/rh124](http://www.intellectualpoint.com/rh124)



# Course Schedule



## SESSION 1:

- Access the command line
- Manage files from the command line
- Get help in Red Hat® Enterprise Linux®
- Create, view, and edit text files

## SESSION 2:

- Manage local Linux® users and groups
- Control access to files with Linux® file system permissions
- Monitor and manage Linux processes

## SESSION 3:

- Control services and daemons
- Configure and secure OpenSSH service
- Analyze and store logs

## SESSION 4:

- Manage Red Hat® Enterprise Linux® networking
- Archive and copy files between systems
- Install and update software packages

## SESSION 5:

- Access Linux® file systems
- Use virtualized systems
- Comprehensive review

## COURSE FEATURES

- Live, Instructor-led training in modern classrooms
- Thorough review of all Red hat® topics by industry experts
- Hands-on labs
- 24 x 7 access to the real labs in classrooms and remotely
- 100% latest material & and thousands of realistic practice questions
- Confidence building hands-on training with simulated exams
- Authorized Pearson VUE testing at same location to help you complete your exam\*
- Study material, notes, videos and practice questions included in course price

## Sign Up Today!



## Contact Us

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