Getting Started with Linux Fundamentals (RH104)

ID RH104 **Price** CHF 1,280.—(excl. VAT) **Duration** 2 days

Who should attend

- RHA
- Beginner Linux User
- Windows users running recent Microsoft Windows versions with the Linux subsystem
- Users with Windows experience moving to a new job or company that uses Linux
- Computer science students interested in learning Linux, but without intending to become a system administrator
- Programming students who will develop for or deploy to Linux environments
- Beginning cloud-native developers looking for a comprehensive technical introduction to the Linux operating environment
- Red Hat associates and partners who want to be more technically proficient on Linux but not system administration

Prerequisites

There are no prerequisites for this course

Course Objectives

Impact on the organization

With a widely installed base of Linux servers, services, and cloud applications, many organizations have large business and technical workforces who require introductory Linux training to work with a variety of Linux distributions. These personnel must maintain a proficiency of fundamental Linux skills to perform their assigned roles and support activities. This training provides an organization with a standardized, comprehensive Linux training for the business and support workforce who are not system administrators or engineers.

Impact on the individual

The Getting Started with Linux Fundamentals (RH104) course provides students with a comprehensive user-focused Linux proficiency, working from both a graphical desktop and the command line. Although participants do not require any prior UNIX or Linux experience, this course is designed to create a more comprehensive understanding of Linux concepts. With the skills learned in this course, Linux users will be able to navigate and be productive in performing roles and tasks on various Linux distributions.

Course Content

Introduction to concepts and fundamental skills for Linux users who run applications and services in Linux environments, but do not perform Linux system administration.

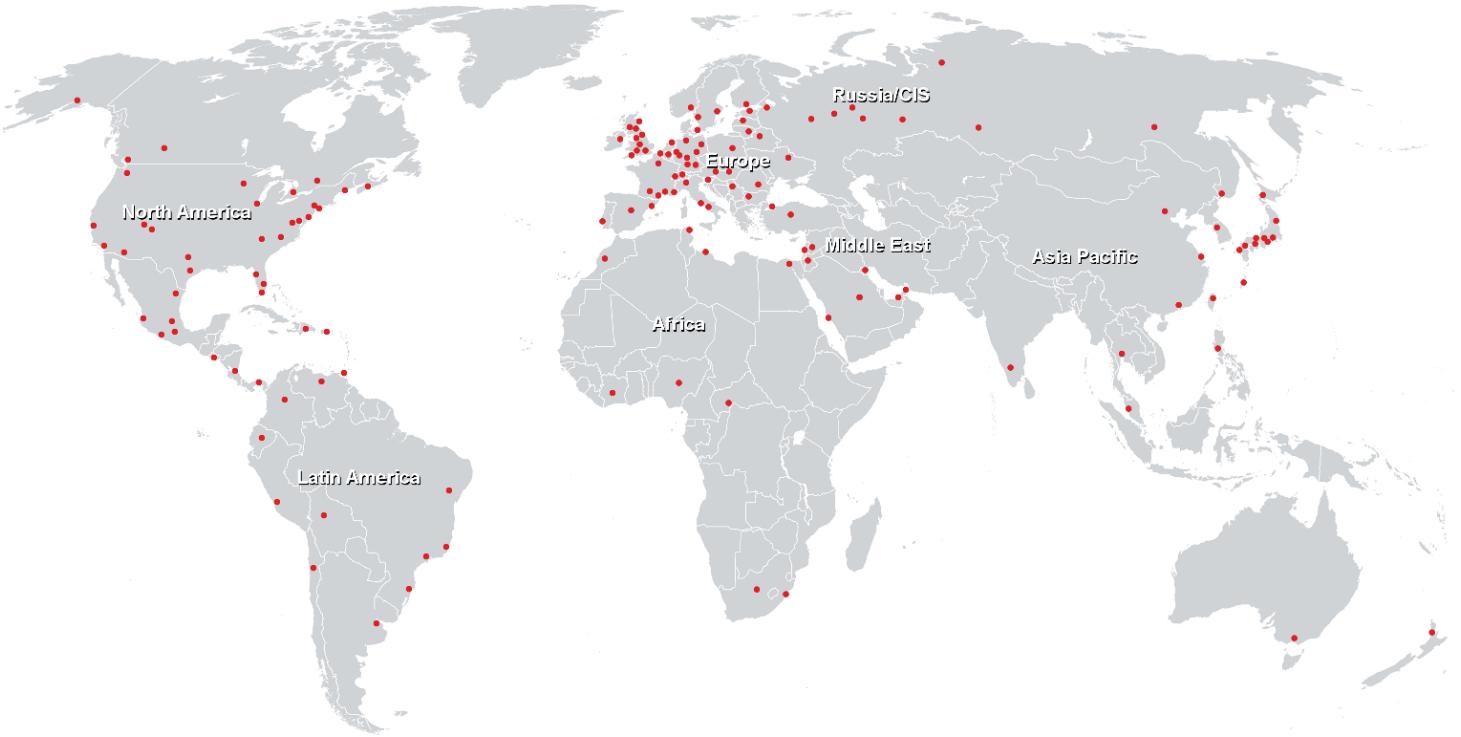
Getting Started with Linux Fundamentals (RH104) is designed for IT professionals and business users who access Linux systems, and run Linux-based applications and services, but have little to no previous UNIX or Linux experience. This course introduces Linux concepts and fundamental skills to Linux users who do not manage or administer Linux systems. Professionals who require system administration skills should instead take Red Hat System Administration I (RH124).

Course Content Summary

- Introducing Linux by comparing user-relevant component distinctions between popular Linux distributions
- Logging in and out of local and remote Linux systems, both with passwords and by using passwordless keys
- Working with a graphical desktop environment and applications
- Working from a command line, including operating shell environments and programs
- Navigating Linux file systems and locating and running programs and applications
- Distinguishing between text and binary files, and using various editing tools to modify text files
- Organizing files and directories, and configuring permissions to provide file security
- Verifying core system configuration, such as network addresses, running services, and storage space

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Training Centres worldwide





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