

## **RH104**

# **Red Hat Training: Getting Started with Linux Fundamentals**

## **Course Description**

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 Outline**

### **Introduction to Linux**

Define and explain the purpose of Linux, and Linux distributions.

### **Accessing a Linux System**

Interact with the GNOME desktop, and query the terminal environment.

### **Managing Files in Linux**

Use graphical and command-line tools to create and modify text files, and to identify binary files.

### **File Systems Overview**

View and manage file organization in a Linux system.

### **Users and File Permissions**

Interact with user accounts and identify file permissions.

### **Obtaining and Installing Software Packages**

Obtain and install software from official repositories and other sources.

### **Linux Networking and System Resources**

Describe fundamental concepts of networking, verify network settings, and monitor system resources.