Red Hat Linux Troubleshooting

RH242

Delivery Type: Classroom
Duration: 4 days

Overview

Troubleshooting is both an art and a science. An instinct and a technique. In Red Hat® Linux® Troubleshooting (RH242), system administrators will learn techniques for troubleshooting a Linux system and how to use the troubleshooting tools available on Red Hat Enterprise Linux. This course is a 4-day, heavily lab-oriented class designed to help the student learn or improve troubleshooting skills. Students will gain troubleshooting experience by debugging live, virtualized systems.

Pre-Requisites

✓ Red Hat System Administration I and II or RHCSA Rapid Track Course
✓ RHCSA certification holder or equivalent experience
✓ Have system administration knowledge under Red Hat Enterprise Linux, including:
✓ Installation

✓ Service management (using service and chkconfig, for example)
✓ Basic system monitoring (using ps and top, and perhaps meminfo and the /proc file system)
✓ File system management (using fdisk and mkfs)
✓ Basic troubleshooting (including managing log files and perhaps the use of hardware probing tools, such as ethtool and lspci)

Target Audience

Linux system administrators who understand how to install and configure a Red Hat Enterprise Linux system and who wish to deepen their understanding of troubleshooting on Linux.