

RH302 Red Hat Certified Engineer Lab Exam

Introduction

The Certification Lab Exam is bundled with the RH300 RHCE Rapid Track Course, but may be taken separately. Prospective enrollees in RH302 should consider taking one or more of Red Hat's RHCE courses in preparation for the exam, but these courses are not required. Candidates are also advised that real-world system administration experience is an important aspect of preparation for the exam, and that study without such experience is unlikely to result in success.

Pre-Requisites

The certification exam consists of two parts conducted in a single day. The exam is performance-based, meaning that candidates must perform tasks on a live system, rather than answering questions about how one might perform those tasks.

The two parts of the RHCE Exam consist of:

Section I: Troubleshooting and System Maintenance (2.5 hours)

Section II: Installation and Configuration (3 hours)

In order to pass the Red Hat Certified Engineer exam, you must meet all of the following requirements:

- a score of 80 or higher on Section I, consisting of compulsory and optional problems;
- successful completion of the Section I compulsory troubleshooting problems within one hour of that section's start time;
- 70 percent or more on the RHCT-level skills in Section II;
- 70 percent or more on the RHCE-level skills in Section II.

These last two requirements enable RHCEs to demonstrate that they possess both RHCT-level and RHCE-level skills, as well as enabling a person who only has RHCT level skills to earn RHCT if they pass the required competencies.

Candidates will be emailed exam results within three business days following the exam.



(1300 86 87246
1300 TO TRAIN

Course Outline



Goal

A Red Hat Enterprise Linux system administrator who has been trained then tested by means of the RHCE Exam, a realistic performance-based lab exam that tests his/her actual ability to: install and configure Red Hat Enterprise Linux; understand limitations of hardware; configure networking and file systems; configure the X Window System; configure security, set up common network (IP) services, carry out diagnostics and troubleshooting, and perform essential Red Hat Enterprise Linux system administration.

Audience

The audience for RH302 includes the following:

People who have taken the exam before but have not passed it.

People who have taken the Standard Track (i.e., RH033, RH133, RH253) as preparation for the exam.

People who have taken the RH301 Red Hat Linux Rapid Track course v people who have taken the exam under an earlier version of Red Hat Linux, but are conversant in the current version and wish to update their certification.

People with extensive system administration experience on the current version of Red Hat Linux, or with extensive experience on a recent version who are also familiar with changes between that version and the current version who have prepared for the exam on their own.

Red Hat strongly recommends that experienced Unix system administrators new to Red Hat Linux take RH300, as it will provide the most direct migration of their existing skills and the most concise preparation for the exam.

System administrators with experience on operating systems such as Windows NT™, Windows 2000™, and NetWare™ who are not familiar with Linux or Unix should take the Standard Track of RH033, RH133, and RH253 before sitting for the exam.



Course Details

Course code: RH302

Duration: 1 day

Starting time: 9.00 am

Finishing time: 5.00 pm

Lunch and refreshments are provided.

Booking guidelines

Contact our Learning Consultants on 1300 86 87246 and we will assist you with your booking.

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For more information about any of our training courses, contact our Sales Team on 1300 86 87246 or email us on info@advancedtraining.com.au

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