



EX407 – Red Hat Certified Specialist in Ansible Automation Exam

Red Hat

- **Nível:**
 - **Duração:** 4h
-

Sobre o curso

The EX407 – Red Hat Certified Specialist in Ansible Automation exam tests your ability to use Ansible to automate the configuration of systems and applications.

By passing this exam, you become a Red Hat Certified Specialist in Ansible Automation, which also count towards becoming a Red Hat Certified Architect (RHCA).

This exam is based on Red Hat® Enterprise Linux® 7.5 and Ansible 2.7.

The material covered in this exam is now included within the curriculum of the [Red Hat Certified Engineer \(RHCE\) exam \(EX294\)](#). This new exam tests your ability to use Red Hat Ansible Automation to automate across different functions and scale infrastructure efficiently.

Study points for the exam

Red Hat reserves the right to add, modify, and remove objectives. Please check [Red Hat Exam Page](#) for more information

Preparation

Red Hat encourages you to consider taking [Automation with Ansible I \(DO407\)](#) to help prepare. Attendance in this course is not required; students can choose to take just the exam.

While attending Red Hat classes can be an important part of your preparation, attending class does not guarantee success on the exam. Previous experience, practice, and native aptitude are also important determinants of success.

Many books and other resources on system administration for Red Hat products are available. Red Hat does not endorse any of these materials as preparation guides for exams. Nevertheless, you may find additional reading helpful to deepen your understanding.

Exam format

This exam is a performance-based evaluation of your ability to use Ansible to automate system configuration and application deployment. Performance-based testing means that you must perform tasks similar to what you perform on your job.

You will be required to develop Ansible playbooks that configure systems for specific roles and then apply those playbooks to systems to implement those roles. You will also be asked to demonstrate your ability to run Ansible playbooks and configure an Ansible environment for specific behaviors. You will be evaluated on whether you have met specific objective criteria.

This exam can also be taken virtually as part of our remote testing format. Find out [more about remote exams](#) to see if this is the right choice for you.

Scores and reporting

Official scores for exams come exclusively from [Red Hat Certification Central](#). Red Hat does not authorize examiners or training partners to report results to candidates directly. Scores on the exam are usually reported within 3 U.S. business days.

Exam results are reported as total scores. Red Hat does not report performance on individual items, nor will it provide additional information upon request.

Destinatários

- System administrators who need to manage large numbers of systems
- System administrators who work in a DevOps environment and who wish to automate a large part of their day-to-day workload
- Developers who have some basic systems administration background and who wish to incorporate automation into their development process
- A Red Hat Certified Engineer (RHCE) interested in becoming a Red Hat Certified Specialist or Red Hat Certified Architect (RHCA)

Pré-requisitos

- Successfully complete [Automation with Ansible \(DO407\)](#), or demonstrate equivalent experience working with Ansible to configure systems
- Being a [Red Hat Certified System Administrator \(RHCSA\)](#) or higher or having equivalent systems

administration experience is recommended, but not required

Metodologia

Este exame pode ser realizado remotamente no seu espaço ou individualmente no centro de exames, ou em sala com a presença do formador (devido à pandemia Covid-19, esta opção poderá não estar disponível no momento).