Red Hat Summit Connect

Red Hat

Self-paced, bring your own device (BYOD*) labs

*All self-paced labs listed below require you to bring your own device (BYOD) to participate via your web browser. These labs will be available at the Red Hat kiosk throughout Red Hat Summit: Connect events.

Red Hat Enterprise Linux self-paced labs

Red Hat Enterprise Linux is the world's leading enterprise Linux platform, certified on hundreds of clouds and with thousands of hardware and software vendors. Red Hat Enterprise Linux provides more than an operating system—it also connects you to Red Hat's extensive hardware, software, and cloud partner ecosystem, and it can be purchased to support specific use cases like edge computing or SAP workloads. In addition, Red Hat Enterprise Linux can be optimized to run on servers or high-performance workstations, and supports a range of hardware architectures like x86, ARM, IBM Power, IBM Z, and IBM LinuxONE. Our deep collaboration with upstream communities and hardware partners makes this possible, bringing you a reliable platform for many use cases and a consistent application environment across physical, virtual, and cloud deployments.

Beginner Red Hat Enterprise Linux: Managing user accounts and groups

In this beginner lab, you'll learn how to create users and groups, adjust memberships, and discover the recommended practices for further disabling accounts.

Beginner Red Hat Enterprise Linux: Using a web console to monitor system performance

In this introductory lab, you'll learn how to discover and monitor system performance using the Red Hat Enterprise Linux web console.

Intermediate Red Hat Enterprise Linux: Building a standard operating environment (SOE) with system roles

In this intermediate lab, using Red Hat Enterprise Linux System Roles, you'll discover how to create, apply, and update a standard set of configurations for your systems.

Red Hat Ansible Automation Platform self-paced labs

Try Red Hat Ansible Automation Platform and learn how to automate your enterprise in our self-paced, bring your own device (or use our loaner laptops from Intel) beginner and intermediate labs. We have an advanced instructor-led lab available at the event. Seating is limited and you must preregister.

In these self-paced labs, you'll learn everything you need to know to begin taking advantage of powerful automation technology. And don't forget to join us for AnsibleFest 2022 in Chicago, Illinois from October 18-19. Get more information or register.

Beginner Ansible: Getting started with automation controller

Automation controller, formerly known as Red Hat Ansible Tower and now a component of Red Hat Ansible Automation Platform, allows users to define, operate, scale, and delegate automation across the enterprise.

Beginner Ansible: Writing your first Ansible Playbook

Learn about the basics of how to write an Ansible Playbook to automate simple infrastructure tasks.

Intermediate Ansible: Getting started with automation content navigator

The automation content navigator interface (formerly an Ansible laybook) is included in Red Hat Ansible Automation Platform 2 and uses your existing command-line interface (CLI) knowledge while introducing enhancements for containerized execution.

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Red Hat Developer self-paced labs

Start your cloud journey at Red Hat Summit: Connect with these self-paced labs—using your device's browser, or our provided Intel loaner laptops. Learn to deploy, experiment, and manage code and applications with Kubernetes and Red Hat OpenShift, exploring how to run your code in containers. Get your hands on the supersonic, subatomic Java framework, Quarkus, and try the fast-boot-time, Kubernetes-native way to code.

You'll have access to Red Hat experts on the day of the event, or you can get started today with our new, no-cost sandbox environments for Red Hat OpenShift and Red Hat OpenShift Dev Spaces (formerly Red Hat CodeReady Workspaces).

Beginner developer: Get started with containers

Learn the basics of a typical container architecture, covering container images, registries, hosts, and orchestration.

Beginner developer: Getting started with Quarkus

Learn Quarkus basics by standing up a straightforward application serving a hello endpoint.

Beginner OpenShift: Getting started with OpenShift for developers

Use Red Hat OpenShift Container Platform to build and deploy applications using both containers and orchestration.

Health & safety guidance

In addition to having no present symptoms of COVID-19, Red Hat expects all attendees attending the event to be one or more of the following: fully vaccinated against COVID-19, recently recovered from COVID-19 or have a negative COVID-19 test result within 24 hours prior to attending the event. Masks are encouraged but optional.