



Ansible

1. Introducing Ansible

Automating Linux Administration with Ansible

Quiz: Automating Linux Administration with Ansible

2. Deploying Ansible

Building an Ansible Inventory

Managing Ansible Configuration Files

3. Implementing Playbooks

Writing and Running Playbooks

Implementing Multiple Plays

4. Managing Variables and Facts

Managing Secrets

Managing Facts

5. Implementing Task Control

Writing Loops and Conditional Tasks

Implementing Handlers

Handling Task Failure

6. Deploying Files to Managed Hosts

Modifying and Copying Files to Hosts

Deploying Custom Files with Jinja2 Templates

7. Managing Large Projects

Selecting Hosts with Host Patterns

Managing Dynamic Inventories

Configuring Parallelism

Including and Importing Files

8. Simplifying Playbooks with Roles

Describing Role Structure

Quiz: Describing Role Structure

Reusing Content with System Roles

Creating Roles

Deploying Roles with Ansible Galaxy

9. Troubleshooting Ansible

Troubleshooting Playbooks

Troubleshooting Ansible Managed Hosts

10. Automating Linux Administration Tasks

Managing Software and Subscriptions

Managing Users and Authentication

Managing the Boot Process and Scheduled Processes

Managing Storage

Managing Network Configuration

Lab: Automating Linux Administration Tasks

11. Comprehensive Review: Automation with Ansible

Comprehensive Review Lab:

Deploying Ansible Lab:

Creating Playbooks

Lab: Creating Roles and Using Dynamic Inventory ...