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Red Hat Enterprise Linux Automation with Ansible

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Summary



In this chapter, you learned:

- Automation is a key tool to mitigate human error and quickly ensure that your IT infrastructure is in a consistent, correct state.
- Ansible is an open source automation platform that can adapt to many different workflows and environments.
- Ansible can be used to manage many different types of systems, including servers running Linux, Microsoft Windows, or UNIX, and network devices.
- Ansible Playbooks are human-readable text files that describe the desired state of an IT infrastructure.
- Ansible is built around an agentless architecture in which Ansible is installed on a control node and clients do not need any special agent software.
- Ansible connects to managed hosts using standard network protocols such as SSH, and runs code or commands on the managed hosts to ensure that they are in the state specified by Ansible.

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