

CA Release Automation 5.5.x: System Administration 300



PRODUCT RELEASE

CA Release Automation 5.5.x

COURSE TYPE, LENGTH & CODE

- Web-based Training (WBT)
- 45 minutes
- 88RLA20150

PREREQUISITES

- OnDemand CA Release Automation 5.5.x: Application Design 200
Eight (8) Hours
88RLA20120
- OnDemand CA Release Automation 5.5.x: Deployment Fundamentals 200
Four (4) hours
88RLA20130
- CA Release Automation 5.5: Installation and Configuration 200
Two (2) hours
88RLA20090

WHO SHOULD ATTEND

- Cloud Architect
- DevOps Automation Engineer
- Integration Specialist
- Release Manager

Course Overview

This course is designed to provide students with knowledge about the use of CA Release Automation integration with Chef as a configuration manager. Students will learn about the integration points to Chef and how to configure them, how to incorporate Chef into a CA Release Automation deployment, and key points about configuration drift in relation to Chef. Students will also learn about key configuration management data reports and how to troubleshoot Chef recipes used within a deployment.

What You Will Learn

- Configure the integration points between CA Release Automation and Chef
- Perform a deployment using Chef in the Pre-Deployment phase
- Run key configuration management reports to understand configuration drift
- Troubleshoot a failed Chef recipe

For Managers

CA Release Automation is an enterprise-class, continuous delivery solution that can integrate Chef as a configuration management solution. Deployments fail because the environment is not in its expected condition. Configuration management solutions address this problem. You can combine the Chef functions with CA Release Automation deployments to solve the problem of trying to do a deployment when the target environment is not in a good known state.

This course gives your staff the knowledge and skills they need to be successful integrating Chef with CA Release Automation.

Course Agenda

Module 1 – Configure Chef

- Configure Chef integration
- Configure a baseline and a run list
- Run a deployment that includes Chef
- Run configuration management reports
- Troubleshoot deployment issues