

OnDemand CA Application Lifecycle Conductor r2.4: Manage Software Development Lifecycle Activities 200



Course Overview

Customer demand and competitive pressures are challenging line of business executives to speed application development and deployment. To achieve increased velocity while reducing cost, organizations need to improve application lifecycle management. CA Application Lifecycle Conductor makes collaborative lifecycle release and project management easier and more efficient by providing a centralized tool to track and manage artifacts resulting from software development.

This course provides learners with the knowledge and skills required to effectively use CA ALC to plan, track, and manage software development lifecycle activities using CA ALC. Learners will be able to create items for different stages in the software development lifecycle and execute actions on integrated tools to move source code changes through different stages in the lifecycle.

PRODUCT RELEASE

CA Application Lifecycle Conductor release 2.4

COURSE TYPE, LENGTH & CODE

- Web-Based Training
- 3 (Three) Hours
- 06ALC20010

PREREQUISITES

- OnDemand CA Application Lifecycle Conductor r2.4: End User Fundamentals 200 Course Code: 06ALC20030
- Knowledge of software development lifecycle and software change management concepts

WHO SHOULD ATTEND

- Application Developer
- Application Manager
- Build Engineer
- Change Manager

What You Will Learn

- Describe the features in CA ALC that enable SDCL tracking and management
- Perform release, project, and requirement management in CA ALC
- Manage test cases, defects, and issues
- Track application development, build and deployment activities

For Managers

Application development teams today are increasingly under pressure to rapidly develop, test, and deploy applications across diverse platforms in an increasingly distributed, yet interconnected work environment. To perform well in this complex environment, application development and deployment processes, teams, and systems need to work in perfect harmony.

In this course, development teams will get the knowledge and skills to effectively employ CA ALC to manage different functions in the software development lifecycle. They will also learn how they can use the integration with various source code management tools to gain visibility into and keep track of development, testing, build, and deployment process from within CA ALC.

- Release Manager
- Test Manager
- System Administrator

**RECOMMENDED
NEXT COURSES**

- 06ALC20040: CA Application Lifecycle Conductor r2.4: Administrator 200

Course Agenda

Module 1: Describe Software Development Lifecycle Management Capabilities <ul style="list-style-type: none">▪ Identify Release Planning and Requirements Management Features	Module 2: Create Releases, Projects, and Requirements <ul style="list-style-type: none">▪ Describe Features of Projects and Requirements▪ Create and Manage Projects▪ Create and Manage Requirements
Module 3: Track and Manage Test Artifacts <ul style="list-style-type: none">▪ Create and Manage Test Cases▪ Create a Test Plan▪ Create and Manage Defects and Issues	Module 4: Track Work Items against Development Efforts <ul style="list-style-type: none">▪ Trace Code Check-ins to Work Items▪ Track Work Item Builds and Deployments



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