Control-M 20.x: Fundamentals Application Integrator Administering

COURSE ABSTRACT

COURSE CODE

» AUTO-CMAI-0920

APPLICABLE VERSIONS

» Control-M 9.0.20.200

DELIVERY METHOD 🌐

» Instructor-led Training (ILT)

COURSE DURATION 🌐

» 1 Day

PREREQUISITES

» None

RECOMMENDED TRAINING

» *Control-M 20.x: Fundamentals Using*
» *Control-M 20.x: Fundamentals Operating*

Course Overview

The Control-M Application Integrator is a web-based application that creates custom-designed job types deployed to the Control-M environment. You can then define and monitor job types in the Planning and Monitoring domains in the Control-M Client and Control-M Web.

This instructor-led training introduces its participants to Control-M Application Integrator, its architecture, and its interface. Participants will also learn how to create, test, and deploy custom job types to the Control-M environment.

Target Audience

» Administrators
» Consultants
» Schedulers

Learner Objectives

» Understand the architecture of the Application Integrator
» Understand the Application Integrator Interface
» Deploy the Application Pack
» Configure user/role privileges for Application Integrator
» Configure a proxy server, if using
» Change the Application Integrator GUI Server
» Access and use the Application Integrator web interface
» Use the Job Type Designer
» Create job types using Command Line, SOAP, and REST API interfaces
» Create rules for Return Code, Output Handling, Runtime Information, Manual Abort, and Job Completion Verification
» Append execution details to the Job Output
» Validate, test, and deploy a custom job type
» Create connection profiles for the job type
» Define and monitor job definitions using job type
» Browse and download job types from the Application Integrator Hub
» Identify the best practices for designing job types with Application Integrator
» Set Debug mode on the Application Integrator interface

For more information about BMC Education Services, visit **www.bmc.com/education**.

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COURSE ACTIVITIES
» Classroom Presentations
» Hands-on Lab Exercises

BMC Control-M LEARNING PATH
» **https://www.bmc.com/education/courses/control-m-training.html**

CERTIFICATION PATH 🌐
» This course is not part of a BMC Certification Path

DISCOUNT OPTIONS 🌐
» Have multiple students? Contact us to discuss hosting a private class for your organization
» **Contact us for additional information** 🌐

Course Modules

Module 1: Introduction to Control-M Application Integrator
» Overview and Purpose of the Control-M Application Integrator
» Application Integrator Architecture

Module 2: Installing and Configuring Application Integrator
» Application Pack Deployment
» Configuring Privileges
» Configuring Proxy Server Settings
» Working with Multiple GUI Servers

Module 3: Job Type Management
» Application Integrator UI Overview
» Job Type Designer
» Execution Steps

Module 4: Job Type Rules
» Return Code and Output Handling Rules
» Runtime Information, Manual Abort Operation, and Job Completion Verification Rules
» Appending Requests and Responses to the Job Output

Module 5: Job Validation, Testing, and Deployment
» Job Type Validation and Testing
» Deploying the Job Type
» Connection Profile Management
» Job Type Creation
» Application Integrator Hub

Module 6: Troubleshooting and Best Practices
» Best Practices
» Debugging the Application Integrator

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