Course Overview

Control-M Application Integrator extends the benefits of Control-M to any application through an easy-to-use design tool and access to crowdsourced job types in the Control-M Application Hub. 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 Helix Control-M environment.

Target Audience

» Administrators
» Schedulers

Learner Objectives

» Understand the purpose, architecture, and interface of the Application Integrator
» Understand the purpose to deploy the Application Pack.
» Configure user/role privileges for Application Integrator
» Use the Job Type Designer to create Connection Profiles, Job Properties, Job Property Dependencies, and Runtime Parameters
» Create job types using the Command Line, Web service, and REST API interfaces
» Understand and create the rules of Return Code, Output Handling, Runtime Information, Manual Abort, and Job Completion Verification
» Validate, test, and deploy your Job Type
» Create Connection Profiles for your Job Type
» Create Job Definitions and monitor them using your Job Type
» Browse and download Job Types from the Application Integrator Hub
» Learn the best practices when using Application Integrator
» Set Debug mode on the Application Integrator interface
COURSE ABSTRACT

COURSE ACTIVITIES
» Classroom Presentations
» Hands-on Lab Exercises

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 the Control-M Application Integrator
» Overview and Purpose of Control-M Application Integrator
» Application Plug-in Overview
» Application Integrator Architecture

Module 2: Configuring Application Integrator
» Configuring Privileges
» Deploying the Application Pack
» Importing Application Plug-ins
» Setting Application Integrator Log Levels

Module 3: Using the Application Integrator Interface
» Creating a Plug-in: Use Case

Module 4: Execution Step Details
» Accessing the Application Integrator Web UI
» The Application Integrator Home Page
» Creating a New Plug-in
» Execution Operation Steps
» Validating and Testing Your Plug-in

Module 5: Sub-Steps and Rules
» Sub-Steps
» Return Code Handling Rules
» Output Handling Rules

Module 6: Publishing and Using a Plug-in
» Publishing and Deploying a Plug-in
» Exporting and Importing a Plug-in
» Creating a Connection Profile
» Defining Jobs That Utilize Your Plug-in

Module 7: Best Practices and Using REST API
» Best Practices
» Use Case Revisited

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