



Control-M 21.x: Fundamentals Application Integrator Administering

COURSE ABSTRACT

COURSE CODE

» AUTO-CMAI-9211

APPLICABLE VERSIONS

» Control-M 9.0.21.100

DELIVERY METHOD

» Instructor-led Training (ILT)

COURSE DURATION

» 1 Day

PREREQUISITES

» None

RECOMMENDED TRAINING

- » *Control-M 21.x: Fundamentals Using (WBT)*
- » *Control-M 21.x: Fundamentals Operating (ILT)*
- » *Control-M 21.x: Fundamentals Scheduling (ILT)*
OR
Control-M 21.x: Fundamentals Administering (ILT)

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



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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

- » 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 4: Execution Step Details

- » Overview of Attributes
- » Connection Profile and Job Properties Attributes
- » Job Properties Dependencies
- » Conditions
- » Command Line Parameters
- » REST API Parameters
- » Web Service Parameters

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