CONTROL-M

Control-M 21.x: Fundamentals Operating

Learning Path >

Course Code: AUTO-CMFO-9213

Modality	Duration	Applicable Versions	Target Audience
Instructor-Led Training (ILT)	1 Day	Control-M 9.0.21.300	• Operators • Schedulers • Administrators • Consultants

Course Overview

Control-M makes it easy to define, schedule, manage, and monitor application workflows, ensuring visibility and reliability, and improving SLAs. Control-M Users can monitor and manage multiple application workflows from a single point of control with full access to logs and output.

This instructor-led training helps participants to understand how to monitor job workflows and identify potential issues in the workflows in Control-M GUI and Control-M Web interfaces. The topics covered are identifying job definitions and dependencies, using Viewpoints to monitor active jobs and perform necessary job actions, monitoring Services and Alerts, and creating reports in Control-M.

Prerequisites

• Control-M 21.x: Fundamentals Using (WBT)

Learning Objectives

• Explain the Control-M architecture
• Explain key Control-M concepts
• Define the Control-M user roles and their key responsibilities
• Describe the purpose of the Monitoring domain
• Explain active job statuses and symbols
• Explain viewpoints and an archived viewpoint
• Describe access and use of Services and Service Monitor windows
• Explain running a Service
• Explain finding a job within a viewpoint
• Explain and use the Neighborhood tool
• Explain accessing job details from the Properties Pane
• Describe performing job actions
• Explain accessing the Alerts window
• Describe the life cycle of an alert
• List the job prerequisites and where to view and amend them
• Describe the purpose and use of Lock (Control) Resources, Resource Pools (Quantitative Resources) and Workload Policies
• List an order of precedence for jobs and folders

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Course Modules

Module 1: Control-M Concepts
- Explain the Control-M architecture
- Explain the key Control-M concepts
- Discuss the Control-M user roles and their key responsibilities

Module 2: Viewpoints
- Describe the purpose of the Monitoring domain
- Explain active job statuses and symbols
- Explain the purpose of viewpoints
- Manage a viewpoint
- Manage a private viewpoint
- Manage an archived viewpoint

Module 3: Services
- Define a Service
- Explain how SLA Management monitors and manages Service Level Agreements
- Explain about access and use of Services and Service Monitor windows
- Explain running a Service

Module 4: Job Details and Actions
- Describe how to find a job within a viewpoint
- Explain and use the Job Search and Advanced Find tools
- Explain and use the Neighborhood tool
- Explain how to access job details from the Properties Pane
- Describe how to perform job actions

Module 5: Alerts
- Access the Alerts window
- Describe the life cycle of an alert
- Update an alert
- Update the status of an alert
- View the job or folder that created the alert
- Sort and filter the Alerts window

Module 6: Resources
- List and manage the job prerequisites
- Explain the order of precedence for prerequisites
- Describe the purpose and use of Lock (Control) Resources, Resource Pools (Quantitative Resources) and Workload Policies
- Explain how to access the Lock Resources and Resource Pool windows
- Manage a Resource Pool
- Explain how to access the Workload Policies Monitor window
- Describe how to specify an order of precedence for jobs and folders

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