Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Control-M 21.x: Fundamentals Scheduling

CODE:	DURÉE:	PRIX H.T.:
BMC_AUTO-CMFS-0920	28 Hours (4 Jours)	€3,825.00

Description

1day : Control-M 20.x: Fundamentals Operating
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 multi-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 your workflows and identify potential problems.
The topics covered are using Viewpoints to monitor active jobs and performing necessary job actions, monitoring alerts, and file transfers.
4 days : Control-M 20.x: Fundamentals Scheduling
The Control-M 20.x: Fundamentals Scheduling course provides IT professionals with the concepts and hands-on experience of using distributed Control-M.
Participants will learn to manage job processing supported by Control-M/Servers and Control-M/Agents, including the creation, scheduling, and deployment of job processing definitions using the Planning domain. Hands-on labs allow participants to apply the procedures and concepts presented in the class.

Objectifs

1day : Control-M 20.x: Fundamentals Operating
»List the basic Control-M operations
»Understand the different Control-M Roles and their responsibilities in the Control-Menvironment
»Work with Control-M Web interface
»Navigate through the Monitoring domain
»Use the Configuration domain to monitor Control-M components and their status
»Monitor and manage job processing in the Control-M environment
»Use Properties pane to access job details
»Use Find functionality to search for jobs
»Use Neighborhood functionality to search for jobs in the neighborhood
»Use Alerts panel to monitor alerts
»Manage the alerts using various actions
»Work with Historical and Archived data
»Use Control-M MFT Dashboard to monitor the file transfers that happen across multiple platforms

CERTIFICATION PATHS
» This course is part of the Certified Associate Certification Path for Control-M for Operators, Schedulers, Administrators, and Consultants.

4 days : Control-M 20.x: Fundamentals Scheduling
» Understand the architecture of a typical Control-M environment, Control-M concepts, and terminology
» Create jobs in a workspace
» Create job dependencies
» Define and manage conditions
» Examine the scheduling options available for job definitions, including the use of calendars
» Create and use Calendars
» Work with the default and customized Viewpoints
» Describe the different scheduling options for Cyclic jobs
» Learn how to schedule a job/SMART folder during a date range
» Manage Alerts from the Control-M interface
» Describe the purpose and function of Notifications and On-Do actions
» Work with different types of Control-M Variables
» Learn how to add Variables to a job definition

» Use job output to create a variable
» Work with Control Resources and Quantitative Resources
» Define Workload Policies
» Use History domain to open an archived Viewpoint
» Create and modify templates
» Define functions in templates
» Understand the enhancements and capabilities of Control-M Reports
» Learn how to manage Control-M Reports
CERTIFICATION PATHS
» This course is part of the Certified Associate Certification Path for Control-M for Schedulers.

Audience

1day : Control-M 20.x: Fundamentals Operating

- Operators
- Schedulers
- Administrators
- Consultants

4 days : Control-M 20.x: Fundamentals Scheduling

- Schedulers
- Operators

Programme

1day : Control-M 20.x: Fundamentals Operating
Module 1: Introduction to Control-M Operations
» Introduction to Control-M Operations
» Control-M Roles and their Responsibilities

Module 2: Monitoring Control-M Jobs
» Introduction to Monitoring Interfaces
» Introduction to Control-M Web
» Introduction to Monitoring Domain
» Active Environment and New Day Process
» Introduction to Configuration domain

Module 3: Identifying Job Details and Dependencies
» Finding a Job and Neighborhood Jobs
» Finding a Service
» Accessing Job Details

Module 4: Managing Control-M Jobs
» Perform Job Actions
» Order Jobs, Folders, and Services
» Alerts

Module 5: Working with History and Archived Data
» Historical Viewpoint
» Archive Search

Module 6: Control-M MFT Dashboard
» Working with Control-M MFT Dashboard

4 days : Control-M 20.x: Fundamentals Scheduling
Module 1: Control-M Solution Overview
» Control-M Solution Overview
» Roles and Responsibilities of a Control-M Scheduler

Module 2: Introduction to Control-M Concepts
» Control-M Concepts

Module 3: Working with Control-M Jobs
» Creating Jobs
» Creating Job Dependencies

» Defining Conditions Manually
» Managing Workspace, Folder and Job Definition

Module 4: Scheduling Control-M Jobs
» Introduction to Job Scheduling
» Introduction to Control-M Calendars

Module 5: Managing Viewpoints
» Introduction to Viewpoints
» Creating Viewpoints
» Creating Customizable Filters

Module 6: Job Execution Parameters
» Introduction to Cyclic Jobs
» Using Keep Active and Manual Confirmation
» Defining Execution Start Window
Module 7: Managing Notifications and On-Do Actions
» Viewing and Acting on Alerts
» Notifications Overview
» Using On-Do Actions

Module 8: Control-M Variables
» Introduction to Variables
» Using Variables
» Shared Variables
» Variables and Job Output
» Using Include Variables

Module 9: Working with Resources
» Introduction to Resources
» Introduction to Control Resources
» Introduction to Quantitative Resources
» Introduction to Workload Policies

Module 10: Using History Domain
» Introduction to Archived Viewpoints

Module 11: Client Tools for Job Management
» Introduction to Control-M Job Types
» Introduction to Job Templates
» Using Functions in a Job Template
» Using Job Template to Mass Create Jobs
» Using Find and Update
» Managing Job Versions

Module 12: Control-M Reports
» Introduction to Control-M Reports
» Using Control-M Reports

Dates de session

Sur demande. Merci de nous contacter

Informations Complémentaires

Cette formation est également disponible sous forme de formation sur site. Veuillez nous contacter pour en savoir plus.