Control-M

Control-M 22: Fundamentals Operating (ASP)

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Learning Path >

Course Code: AUTO-CMFO-9220-ASP

Modality	Duration	Applicable Versions	Target Audience
Assisted Self-paced (ASP)	1 Day	Control-M 9.0.22.000	• 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 self-paced training helps participants to understand how to monitor job workflows and identify potential issues in the workflows in 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.

This course offers additional multilingual subtitles/closed captioning (cc), generated using an Artificial Intelligence translation tool, in French, German, Italian, Japanese, Korean, Portuguese (Brazil), Simplified Chinese, and Spanish (Mexico).

Prerequisites

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

Recommended Trainings

Control-M 21.x: Comparing Web Interface with Client Interface (WBT)

Learning Objectives

- Explain the Control-M architecture
- Explain key Control-M concepts
- Understand the Control-M user roles and their key responsibilities
- Access Control-M Web
- Describe the purpose of the Monitoring domain
- Explain active job statuses and symbols
- Define and explain Public, Private and Historical Viewpoints
- Access and use the Services tab
- Run folders, jobs and Services
- Find a job within a Viewpoint
- Explain and use the Neighborhood tool
- Access job details from the Properties pane
- Perform job actions
- Access the Alerts domain
- Understand the life cycle of an alert
- List the job prerequisites and where to view and amend them
- Describe the purpose and use of Lock Resources, Resource Pools and Workload Policies
- Specify an order of precedence for jobs and folders

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

Course Activities

- Student and lab guide as ebook
- Product community for questions and answers
- Course recording via WBT
- Access to instructor for up to 0.5 hours by appointment (use within 90 days of registration)

Virtual Lab

- With this offering, you will receive student and lab guides as eBooks. You will have access to product and communities to answer your questions. All the course recordings will be available in the form of WBTs. You will have access to the instructors for up to 0.5 hours by appointment. Make sure to use this time up within **90 days** of registration.
- Lab Vouchers are issued at course registration time and must be redeemed within **90 days** of receipt. Once Lab Voucher is redeemed, **28 days** of lab access (portal access) are granted with **6 hours** of on-demand lab time to be used. Once the lab time is used, or the 28 days expires, the lab access ends.
- Click **here** for additional ASP virtual lab access information in a graphical format.

Course Modules

Module 1: Control-M Concepts
- Explain the Control-M architecture
- Explain key Control-M concepts:
  - Folders
  - Jobs
  - Dependencies
  - The New Day Process
- Understand the Control-M user roles and their key responsibilities
- Explain the Control-M interfaces
- Access Control-M Web

Module 2: Viewpoints
- Describe the purpose of the Monitoring domain
- Explain the purpose of Viewpoints
- Define and open a Public Viewpoint
- Define and open a Private Viewpoint
- Define Public and Private Preset Filters
- Edit a Private Viewpoint
- Open a Historical Viewpoint
- Manually run folders and jobs

Module 3: Services
- Define what a Service is
- Explain how SLA Management monitors and manages Service Level Agreements
- Access and use the Services tab
- Run a Service

Module 4: Job Details and Actions
- Find a job within a Viewpoint
- Use the Job Search and Advanced Find tools
- Explain and use the Neighborhood tool
- Access job details from the Properties pane
- Perform job actions

Module 5: Alerts
- Access the Alerts domain
- Understand 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 domain

Module 6: Resources
- List the prerequisites and where to view and amend them
- Understand the order of precedence for prerequisites
- Describe the purpose and use of Lock Resources, Resource Pools and Workload Policies
- Access the Lock Resources and Resource Pool windows
- Update a Resource Pool
- Access the Workload Policies Monitor window
- Specify an order of precedence for jobs and folders