



Control-M for z/OS 8.0: Scheduling

COURSE CODE

» AUTO-CMZS-0800

PRODUCT RELEASE

» Control-M for z/OS 8.0

DELIVERY METHOD

» Web Based Training (WBT)

COURSE DURATION

» 4 Hours

TARGET AUDIENCE

» Control-M Schedulers
» Batch Operators

PREREQUISITES

» None

Course Overview

This introductory course is designed to teach basic concepts of Control-M for z/OS, including working knowledge of Control-M, job scheduling, and an introduction to Control-M/Restart and Control-M Event Manager. Students will learn how to access and exit the mainframe facility, use basic commands and function keys, as well as define job scheduling definition parameters, view and modify jobs contained in the active environment, and use the Control-M Workload Automation interface to manage z/OS jobs. Students will also be introduced to the capabilities of Control-M/Restart and Control-M Event Manager.

Course Objectives

- » Explain Control-M for z/OS concepts
- » Describe Control-M for z/OS components
- » Examine the use of Scheduling Definition Facility to
 - Create Job Scheduling Definitions
 - Specify scheduling parameters
 - Specify conditions and resources
- » Describe the creation and use of calendars for scheduling of job definitions
- » Describe the purpose and use of SMART Tables
- » Examine the use of Active Environment Facility to:
 - Confirm job orders
 - Review the status of jobs
 - Check job logs
 - Hold jobs in the active environment
 - Delete and kill a job order
- » Describe how to use the Control-M Workload Automation interface to manage z/OS jobs
- » Examine the use of Control-M/Restart, which includes:
 - Describing its main components
 - Examining restart versus rerun processes
- » Introduction to the capabilities and use of Control-M Event Manager

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COURSE ACTIVITIES

- » Product simulations
- » End of course exam

CERTIFICATION PATH

- » This course is not part of a BMC Certification Path

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 Control-M for z/OS

- » Introduction to Control-M
- » Control-M Concepts and Terminology
- » Understanding Job Flow
- » Accessing the Control-M for z/OS Environment

Module 2: Creating and Managing Job Scheduling Definitions

- » Introduction to the Scheduling Definition Facility
- » Creating Job Scheduling Definitions
- » Calendars Overview
- » Working with Job Scheduling Definitions
- » Introduction to SMART Tables

Module 3: Working with the Active Environment

- » Online Tracking and Control Facility
- » Active Environment Screen Commands
- » Active Environment Job Actions Options
- » Additional Commands

Module 4: Managing z/OS Jobs Using Control-M Workload Automation

- » Introduction to Control-M Workload Automation
- » Monitoring Your Environment
- » Performing Job Actions
- » Planning Your Environment

Module 5: Introduction to Control-M/Restart

- » Control-M/Restart Overview
- » Control-M/Restart Components
- » Control-M/Restart Processes

Module 6: Introduction to Control-M Event Manager

- » Control-M Event Manager Overview
- » Accessing the CMEM Definition Facility
- » Creating a CMEM Rule

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