Control-M for Mainframe 20.x: Fundamentals Scheduling (WBT)

COURSE ABSTRACT

COURSE CODE

» CZZO-ZOFS-F0920-WBT

APPLICABLE VERSIONS

» Control-M 9.0.20.200

DELIVERY METHOD 🌐

» Web-based Training (WBT)

COURSE DURATION 🌐

» 10 Hours

PREREQUISITES

» Control-M for Mainframe 20.x: Overview (WBT)

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 Event Manager and Control-M/Restart.

Students will learn how to access and exit the IOA Primary Menu, use basic commands and function keys, as well as define job scheduling definition parameters, view and modify jobs contained in the active environment, define and use Calendars and resources in job scheduling definition, and learn the concept of Workload Policies as part of workload optimization to manage z/OS jobs. Students will also be introduced to the capabilities of Control-M Event Manager and Control-M/Restart.

IMPORTANT: This Web-based Training (WBT) course contains course instructor videos that include lectures and demonstrations.

Target Audience

» Batch Operators
» Control-M Schedulers

Learner Objectives

» Explain Control-M Concepts and Terminology
» Use Control-M Functionality
» Access the Control-M for z/OS Environment
» Describe the Scheduling Definition Facility
» Create Job Scheduling Definitions
» Use Calendars
» Describe SMART Tables
» Describe Online Tracking and Control Facility
» Use different commands and Options in Active environment screen
» Describe Prerequisite Conditions
» Describe Control resources and Quantitative resources
» Use Condition and Resource Handling Facility
» Describe Workload Policies
» Explain Workload Optimization
» Describe Control-M Event Manager
» Access the CMEM Rule Definition Facility
» Create a CMEM Rule
» Describe Control-M Restart
» List Control-M Restart Components
» Describe Control-M Restart Processes

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

Control-M for Mainframe 20.x: Fundamentals Scheduling (WBT)

COURSE ABSTRACT

COURSE ACTIVITIES
» Video Coaching

BMC CONTROL-M LEARNING PATH
» **https://www.bmc.com/education/courses/control-m-training.html**

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 Concepts and Functionality
» Control-M Concepts and Terminology
» Understanding Control-M Functionality
» Accessing the Control-M for z/OS Environment

Module 2: Managing Jobs and Job Scheduling Definitions
» Introduction to the Scheduling Definition Facility
» Creating Job Scheduling Definitions
» Working with Job Scheduling Definitions
» Working with Calendars
» Working with SMART Tables

Module 3: Working with the Active Environment
» Online Tracking and Control Facility Overview
» Active Environment Screen Commands
» Active Environment Job Action Options
» Additional Commands

Module 4: Working with Conditions and Resources
» Introduction to Prerequisite Conditions
» Working with Control Resources
» Working with Quantitative Resources
» Condition and Resource Handling Facility

Module 5: Understanding Workload Optimization
» Introduction to Workload Policies
» Introduction to Workload Optimization

Module 6: Introduction to Control-M Event Manager
» Control-M Event Manager Overview
» Accessing the CMEM Rule Definition Facility
» Creating a CMEM Rule

Module 7: Introduction to Control-M Restart
» Control-M/Restart Overview
» Control-M/Restart Components
» Control-M/ Restart Processes

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