Control-M 21.x: Fundamentals Managed File Transfer Administering

COURSE ABSTRACT

COURSE CODE
» AUTO-CMFT-9211

APPLICABLE VERSIONS
» Control-M 9.0.21.100

DELIVERY METHOD 🌐
» Instructor-led Training (ILT)

COURSE DURATION 🌐
» 1 Day

PREREQUISITES
» None

RECOMMENDED TRAININGS
» *Control-M 21.x: Fundamentals Using (WBT)*
» *Control-M 21.x: Fundamentals Operating (ILT)*
» *Control-M 21.x: Fundamentals Scheduling (ILT)*
  OR
  Control-M 21.x: Fundamentals Administering (ILT)

Course Overview

Control-M Managed File Transfer allows you to efficiently transfer files between local hosts and between a local host and an external host with a single point of control. It provides you the ability to view the status of file transfers and business application workloads in your enterprise.

This instructor-led training introduces you to the features and functionality of Control-M Managed File Transfer (MFT). It also provides you with an overview of the installation, deployment, and configuration of the Control-M MFT interface. Furthermore, you will learn to create and monitor file transfer from one host to another using the Control-M MFT interface.

Target Audience

» Administrators
» Consultants
» Schedulers

Learner Objectives

» File transfer to and from remote to local
» File transfer between SFTP servers (endpoints)
» Use variable for file/directory name in jobs
» Install MFT on Control-M/Enterprise Manager
» Deploy file transfer plug-ins to agents
» Define connection profiles and endpoints
» Configure the SFTP server on a Windows host (deployed with MFT)
» Define jobs using MFT job type
» Monitor files transfer activity using Control-M Web dashboard
» View logs and outputs and observe output records
» Describe the MFT Enterprise (MFT-E) architecture
» Install MFT-E Gateway and configure the Hub in MFT-E
» Configure external users and virtual folders
» Define File Transfer Rules
» Use the MFT-E Gateway to transfer files

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

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COURSE ACTIVITIES

» Classroom Presentations
» Hands-on Lab Exercises

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 and MFT
» Control-M Architecture
» Managed File Transfer

Module 2: Installing Managed File Transfer
» Install MFT on the Enterprise Manager
» Deploy MFT to an Agent
» MFT Plug-in Configuration
» Configure the Embedded SFTP server

Module 3: Basic Managed File Transfer
» Connection Profiles
» The File Transfer Job Definition

» Monitoring Transfers

Module 4: Advanced MFT Options
» Waiting Time
» File Patterns
» Watch and Transfer Options
» Using Variables for File Name

Module 5: Installing Managed File Transfer Enterprise (MFT-E)
» Managed File Transfer Enterprise (MFT-E) Overview
» Installing MFT-E
» Installing a Gateway
» Configuring an MFT-E Site

Module 6: MFT Enterprise External Users and Virtual Folders
» External Users and Virtual Folders Overview
» Defining External Users
» Defining Virtual Folders
» External User File Transfer

Module 7: MFT Enterprise Rules
» MFT File Transfer Rules Overview
» Defining File Transfer Rules: Conditions
» Defining File Transfer Rules: Actions

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