



Control-M 20.x: Fundamentals Managed File Transfer Administering

COURSE ABSTRACT

COURSE CODE

- » AUTO-CMFT-0920

APPLICABLE VERSIONS

- » Control-M 9.0.20

DELIVERY METHOD

- » Instructor-led Training (ILT)

COURSE DURATION

- » Equal to 1 Day

PREREQUISITES

- » None

RECOMMENDED TRAININGS

- » *Control-M 20.x: Fundamentals Using (WBT)*
- » *Control-M 20.x: Fundamentals Operating (ILT/ASP)*
- » *Control-M 20.x: Fundamentals Scheduling (ILT/ASP) OR Control-M 20.x: Fundamentals Administering (ILT/ASP)*

Course Overview

Control-M Managed File Transfer allows you to efficiently transfer files between hosts with a single point of control, providing you with 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 in Control-M Managed File Transfer. It provides an overview on installation, deployment, configuration, and the creation and monitoring of transfer jobs from the Control-M 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
- » Deploy file transfer to agents
- » Define connection profile
- » Configure SFTP server on windows (deployed with MFT)
- » Define connection endpoints
- » Monitor files transfer activity using Control-M Web interface
- » Define jobs using MFT job type
- » View Logs and output, understand output records
- » Describe MFT Enterprise Architecture
- » Install B2B Gateway
- » Configure B2B Hub
- » Configure Users for Gateway
- » Configure Virtual Folders
- » Define Rules
- » Use the B2B Gateway to transfer files



Control-M 20.x: Fundamentals Managed File Transfer Administering

COURSE ABSTRACT

COURSE ACTIVITIES

- » Classroom Presentations
- » Hands-on Lab Exercises

Control-M LEARNING PATH

- » <https://www.bmc.com/education/courses/control-m-training.html>

ACCREDITATION AND CERTIFICATION PATHS

- » This course is part of the Control-M for Administrators and Consultants Learning track.

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: Basic Managed File Transfer

- » Managed File Transfer Overview
- » Connection Profiles
- » File Transfer Job Definition
- » Monitoring Transfers

Module 3: File Definitions Options

- » Waiting Time
- » File Patterns
- » Watch and Transfer Options

- » Using Variables for File Name

Module 4: Installation of MFT

- » Install MFT on Enterprise Manager
- » MFT Plug-in Configuration
- » Deploy MFT to Agent
- » Configure Embedded SFTP server

Module 5: Installation of MFT Enterprise (B2B)

- » Managed File Transfer Enterprise (B2B) Overview
- » Installing MFT (B2B)
- » Installing Gateway
- » Configuring Hub

Module 6: MFT B2B External Users and Virtual Folders

- » External Users and Virtual Folders Overview
- » Defining External Users
- » Defining Virtual Folders
- » External User File Transfer

Module 7: MFT B2B Rules

- » MFT File Rules Overview
- » Defining Rules – Conditions
- » Defining Rules – Actions