

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


[Learning Path >](#)

Course Code: AUTO-CMFT-9213

Modality	Duration	Applicable Versions	Target Audience
Instructor-Led Training (ILT)	1 Day	Control-M 9.0.21.300	<ul style="list-style-type: none"> Administrators Schedulers Consultants

Course Overview

Control-M Managed File Transfer (commonly known as MFT) is an add-on product that enables file transfers to be securely automated and integrated within Control-M job workflows. 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.

Recommended Trainings

- Control-M 21.x: Fundamentals Using (WBT)
- Control-M 21.x: Fundamentals Operating (ILT/ASP)
- Control-M 21.x: Fundamentals Scheduling (ILT/ASP)
OR
- Control-M 21.x: Fundamentals Administering (ILT/ASP)

Learning Objectives

- Explain the purpose of the Managed File Transfer (MFT) and Managed File Transfer Enterprise (MFT-E) add-on products
- Explain the architecture of MFT and MFT-E
- Describe the process flow for getting started with both MFT and MFT-E
- Install MFT using the Deployment and Manual installation options
- Configure the File Transfer Server
- Define file transfer Centralized Connection Profiles
- Define and use SSH keys to authenticate with SFTP file transfer endpoints
- Define and monitor a file transfer job
- Access and use the Managed File Transfer Dashboard
- Define Advanced file transfer options
- Identify and use the different transfer types
- Define a PGP Template
- Utilize File Transfer and MFT-E Variables
- Activate MFT-E
- Install an MFT-E Gateway
- Configure an MFT-E Site and MFT-E Hub
- Define MFT-E Virtual Folders, External Users, Groups and Rules
- Access and use the File Exchange website to transfer files as an External User

Course Modules

Module 1: Installing Managed File Transfer

- Explain the purpose of Control-M Managed File Transfer
- Understand the Control-M architecture when incorporating Control-M Managed File Transfer
- Explain the process flow for getting started with Control-M Managed File Transfer
- Install Control-M Managed File Transfer using both the Deployment and Manual installation options

Module 2: Defining Connection Profiles

- Configure the built-in File Transfer Server
- Define Centralized Connection Profiles
- State the differences between the File Transfer Single Endpoint, File Transfer Dual Endpoint and File Transfer Group connection profile types
- Define and use SSH keys to authenticate with SFTP file transfer endpoints

Module 3: Defining File Transfer Jobs

- Define a File Transfer job
- Define multiple file transfer lines in one File Transfer job
- Monitor active file transfers
- Access the Managed File Transfer Dashboard
- Perform a file search to search for file transfers

Module 4: Advanced File Transfer Options


- Define the Advanced file transfer options
- Define a PGP Template
- Describe and use the different file transfer options
- Utilize file transfer variables

Module 5: Installing Managed File Transfer Enterprise

- Explain the purpose of Managed File Transfer Enterprise
- Describe the Managed File Transfer Enterprise architecture
- Activate Managed File Transfer Enterprise
- Install a Gateway
- Configure a Site
- Add and remove Hubs and Gateways

Module 6: Configuring Managed File Transfer Enterprise

- Configure MFT-E settings
- Define Virtual Folders
- Define External Users and Groups
- Define Rules
- Use MFT-E variables

Discount Options 

Have multiple students? Contact us to discuss hosting a private class for your organization.

Contact us for additional information 