

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



ABSTRACT

[Learning Path >](#)

Course Code: AUTO-CMFT-9211-ASP

Modality

Assisted Self-paced (ASP)

Duration

Equal to 1 Day

Applicable Versions

Control-M 9.0.21.100

Target Audience

- Administrators
- Consultants
- Schedulers

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 assisted self-paced 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

- 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

Course Activities

- Student and lab guide as eBook
- Product community for questions and answers
- Course recording via WBT
- Access to instructor for up to 0.5 hours by appointment (use within 90 days of registration)

Virtual Lab

With this offering, you will receive student and lab guides as eBooks. You will have access to product and communities to answer your questions. All the course recordings will be available in the form of WBTs. You will have access to the instructors for up to 0.5 of hours by appointment. Make sure to use this time up within **90 days** of registration. Lab Vouchers are issued at course registration time and must be redeemed within **90 days** of receipt. Once Lab Voucher is redeemed, **28 days** of lab access (portal access) are granted with **6 hours** of on-demand lab time to be used. Once the lab time is used, or the 28 days expires, the lab access ends. Click [here](#) for additional ASP virtual lab access information in a graphical format.

Course Modules

Module 1: Introduction to Control-M and MFT

- Understand the Control-M Architecture
- Define Control-M Managed File Transfer (MFT)
- Understand both the Control-M Managed File Transfer (MFT) and Managed File Transfer Enterprise (MFT-E) Architecture

Module 2: Installing MFT

- Deploy the MFT Application Plug-in to an Agent
- Configure the MFT Plug-in
- Configure the built-in File Transfer Server

Module 3: Basic Managed File Transfer

- Create Connection Profiles
- Work with File Transfer Job Definitions
- Monitor file transfers using the MFT dashboard

Module 4: Advanced MFT Options

- Specify a time range for running a job
- Specify file name patterns
- Use the watch and transfer files options
- Use file transfer variables

Module 5: Installing MFTE

- Describe the basics of Managed File Transfer Enterprise (MFT-E)
- Explain the architecture of MFT-E
- Install MFT-E on the Control-M/Enterprise Manager server
- Install and define a Gateway
- Configure a Site and define a Hub
- Understand the Hub configuration panel
- Configure the Site, Hub, and Gateway settings
- Deactivate the Hub

Module 6: MFT Enterprise External Users and Virtual Folders

- Configure MFT Enterprise
- Define External Users and Groups
- Define Virtual Folders
- Understand how external users transfer files

Module 7: MFT Enterprise Rules

- Describe MFT-E Rules
- Add new rules
- Define conditions for MFT-E Rules
- Define actions for MFT-E Rules

Module 8: Appendix A_Review of Control-M Jobs

- Access the Control-M GUI
- Create a workspace and jobs
- Create job dependencies
- Open a Viewpoint
- Navigate through Viewpoints
- Manually order a job

Discount Options

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

Contact us for additional information 