

Control-M 20.x: Advanced Installing

Course Summary

Description

This course provides instruction and hands-on practice for the various installation options in Control-M. It also covers supporting tasks that aid or support the installation procedures. The course will also cover the uninstallation procedures.

Control-M is a monitoring and management tool for the enterprise batch-scheduling environment. It allows users to manage job processing across all distributed systems platforms supported by instances of Control-M/Server and Control-M/Agent.

Objectives

At the end of this course, students will be able to:

- Describe Control-M Architecture
- Describe the installation steps for:
 - Full Installation
 - Control-M Client Installation
 - Control-M Agent Installation
 - Additional Installations
- Explain Control-M Scalability
- Implement pre-installation steps for UNIX for Control-M/EM Installation
- Install Control-M/Enterprise Manager
- Configure Automatic Startup/Shutdown Procedure for Control-M/EM
- Install Control-M/EM Client
- Uninstall Control-M/EM
- Integrate Control-M/EM Services in Windows
- Install Control-M/Server
- Define/Discover a Control-M/Server Component
- Change Control-M/Server Hostname
- Delete Control-M/Server from Control-M Configuration Manager (CCM) Uninstall Control-M/Server
- Install Control-M/Agent
- Perform Control-M/Agent Post-installation Steps
- Perform Additional Control-M/Agent Installation
- Uninstall Control-M Agent
- Install/Uninstall the following Control-M Add-ons:
 - Self-Service
 - Workload Change Manager
 - SLA Management
 - Forecast

Topics

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|--|----------------------------------|
| • Control-M Architecture and Components | • Control-M/Agent Installation |
| • Control-M/Enterprise Manager (EM) Installation (Primary Install) | • Control-M Add-Ons Installation |
| • Control-M/Server Installation | |

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Course Summary (cont.)

Audience

The target audience for this course includes:

- Administrators
- Consultants

Prerequisites

To get the most out of this course, participants should have completed:

- Control-M 20.x: Fundamentals Using (WBT)
- Control-M 20.x: Fundamentals Operating (ILT)
- Control-M 20.x: Fundamentals Administering (ITL)

Duration

One day

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Course Outline

I. Control-M Architecture and Components

- A. Control-M Architecture and Components
- B. Installation Future Planning
- C. Control-M Installation Options
- D. Installation Media

II. Control-M/Enterprise Manager (EM) Installation (Primary Install)

- A. Control-M/Enterprise Manager (EM) Installation Overview
- B. Pre-installation Steps for UNIX for Control-M/EM Installation
- C. Control-M/EM Installation
- D. Control-M/EM Client Installation
- E. Control-M/EM Uninstallation

III. Control-M/Server Installation

- A. Control-M/Server Installation Overview
- B. Pre-installation Steps for UNIX for Control-M Installation
- C. Control-M/Server Installation
- D. Defining a Control-M/Server Component
- E. Control-M/Server Uninstallation

IV. Control-M/Agent Installation

- A. Introduction to Control-M/Agent Installation
- B. Control-M/Agent Pre-installation Procedures on UNIX
- C. Installing Control-M/Agent
- D. Control-M/Agent Post-installation Steps
- E. Additional Control-M/Agent Installation
- F. Uninstalling Control-M Agent

V. Control-M Add-Ons Installation

- A. Control-M/Self Service
- B. Control-M/Workload Change Manager
- C. Control-M/SLA Management
- D. Control-M/Forecast