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Informatica® Multidomain MDM
10.4 HotFix 1

Multidomain MDM Documentation at a Glance

Informatica Multidomain MDM Multidomain MDM Documentation at a Glance
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Abstract

Read the Informatica® *Multidomain MDM Documentation at a Glance* to learn about the guides that are relevant to you. The *Multidomain MDM Documentation at a Glance* recommends guides, lists the reading order of guides, and summarizes each guide.

CHAPTER 1

Documentation Map for Multidomain MDM

This chapter includes the following topics:

- Overview, 5
- Who works with Multidomain MDM?, 6
- Which guides are relevant to me?, 7
- Which guides should I read first?, 8
- What does each guide explain?, 9

Overview

This document is your starting point for understanding the Multidomain MDM documentation set and determining which guides are relevant to you. Start by identifying your user type and how you want to interact with Multidomain MDM, and then determine which guide recommendations or reading orders to follow. If you see a guide that you want to learn more about, read the guide description.

This document contains sections that answer the following questions:

Who works with Multidomain MDM?

Defines teams and users that work with Multidomain MDM.

Which guides are relevant to me?

Groups related guides based on how you want to interact with Multidomain MDM.

Which guides should I read first?

Lists the reading order of guides when performing tasks in Multidomain MDM.

What does each guide explain?

Describes each guide's purpose.

Who works with Multidomain MDM?

When your organization purchases Multidomain MDM, the first thing you do is assemble an implementation team. After the team implements Multidomain MDM, the data stewards and business users can access and manage the master data.

Implementation Team

The implementation team includes technical specialists, business analysts, implementers, and MDM administrators. Members of the implementation team determine the goals and requirements for the project. They plan the Multidomain MDM installation environment, topology, features, data model, data flows, and rules.

Technical specialists

Technical specialists set up the hardware and software environment, install Multidomain MDM, and might integrate Multidomain MDM with other applications. Technical specialists include system administrators, database administrators, application server administrators, and software developers.

Business Analysts

Business analysts are people who understand the business and have familiarity with the source systems that will provide data to Multidomain MDM. They can define the requirements for rules and data flows that reflect the needs of the business.

MDM Implementers

Implementers design, develop, test, and deploy the Multidomain MDM implementation. They gather requirements from other members of the implementation team to ensure that the Multidomain MDM implementation will meet the needs of the business. An implementer creates the data model, match rules, data flows, and all other requirements.

MDM Administrators

MDM administrators create and assign user roles and update Multidomain MDM as required. They should participate in the design of the implementation so that they can maintain it afterwards.

MDM Users

MDM users are the people who use and administer the Multidomain MDM implementation.

Data Stewards

Data stewards are responsible for data quality. Data stewards review similar records, merge duplicate records, and approve changes to the master data.

Business Users

Business users interact with master data through a Data Director application or a third-party application. Some business users might have permission to edit and create master data. Others might participate in a review workflow, where they have to approve changes and additions to master data. The MDM administrators assign roles to business users to control their access to master data.

MDM Administrators

MDM administrators manage and maintain the Multidomain MDM implementation.

Which guides are relevant to me?

There are many guides available to help you install, configure, administer, use, or upgrade Multidomain MDM.

The following diagram shows you recommended and optional guides based on how you want to interact with Multidomain MDM:

	Recommended		Optional
Release Information	Release Guide Release Notes		
Install	Infrastructure Planning Guide Installation Guide Cleanse Adapter Guide		Zero Downtime Installation Guide
Configure	Business Entity Services Guide Configuration Guide Overview Guide Provisioning Tool Guide	Resource Kit Guide Sample ORS Guide Security Guide Services Integration Framework Guide	Data Controls Implementation Guide Data Director Migration Guide Data Director Implementation Guide
Administer	Configuration Guide Overview Guide Performance Tuning Guide Repository Manager Guide	Resource Kit Guide	
Use	Data Director User Guide Data Steward Guide Overview Guide		
Upgrade	Upgrade Guide		Zero Downtime Upgrade Guide

Which guides should I read first?

Depending on the task you are performing in Multidomain MDM, you may want to read guides in a certain order.

The following diagram shows you the reading order of guides for some tasks:

Task	User or Team Responsible	Documentation Flow
Installing MDM	Implementation Team	Infrastructure Planning Guide → Installation Guide
Configuring MDM	Implementer and MDM Administrator	Overview Guide → Configuration Guide → Provisioning Tool Guide
Using MDM	Data Stewards and Business Users	Overview Guide → Data Director User Guide
Running MDM Processes	MDM Administrator	Overview Guide → Configuration Guide
Upgrading MDM	MDM Administrator and Technical Specialist	Release Guide → Release Notes → Upgrade Guide
Configuring Data Director Applications with Subject Areas	MDM Administrator	Configuration Guide → Data Director Implementation Guide
Migrating Data Director Applications from Subject Areas to Business Entities	MDM Administrator	Data Director Migration Guide → Provisioning Tool Guide
Configuring Data Director Applications with Business Entities	MDM Administrator	Configuration Guide → Provisioning Tool Guide

What does each guide explain?

Each guide explains key concepts or helps you use a tool. Read the guide descriptions to determine if a guide contains the information you need.

The following table describes the guides in the Multidomain MDM documentation set:

Name	Description	User	Goal
Business Entity Services Guide	Explains how to use services to access business entities. Business entities can be people, places, or things, such as customers, locations, and products. Includes information about EJB, SOAP, and REST API calls. It also describes how to create external calls to third-party tools.	Technical Specialist	Configure
Cleanse Adapter Guide	Explains how to configure cleanse engines to work with Multidomain MDM. Use cleanse engines to cleanse, transform, and validate your master data.	Implementer MDM Administrator	Install
Configuration Guide	Explains how you configure Multidomain MDM, build your data model, and run processes.	Implementer MDM Administrator	Configure Administer
Data Controls Implementation Guide	Explains how to use Multidomain MDM data within a third-party application. Informatica Data Controls is an optionally licensed feature.	Technical Specialist	Configure
Data Director Implementation Guide	Explains how to configure a Data Director legacy application. Data stewards and business users use the application to access and manage master data. Additions and changes to master data can go through a business process workflow in which managers must approve the update. **Note:** Legacy applications are based on subject areas. A subject area represents a collection of data that is treated as a unit from a business perspective. To implement a modern application based on business entities, see the *Multidomain MDM Provisioning Tool Guide*.	Implementer MDM Administrator	Configure (Legacy)
Data Director Migration Guide	Explains how to migrate Data Director applications from subject areas to business entities. Business entities are the preferred data structure for application.	Implementer MDM Administrator	Configure
Data Director User Guide	Explains how you can create, consume, manage, and monitor master data in a Data Director application.	Data Steward Business User	Use
Data Steward Guide	Explains how data stewards can organize and merge data by using the Data Steward workbench in the Hub Console. **Tip:** Data stewards often prefer to use a Data Director application.	Data Steward	Use

Name	Description	User	Goal
Infrastructure Planning Guide	Helps you plan the infrastructure and the architecture of the Multidomain MDM environment. The guide includes sample installation topologies.	Implementation Team	Install
Installation Guides	Explains how to install and set up Multidomain MDM in your selected database and application server environment. Multidomain MDM has separate Installation Guides for the following environments: - IBM Db2 and Red Hat JBoss - IBM Db2 and IBM WebSphere - Microsoft SQL Server and Red Hat JBoss - Microsoft SQL Server and Oracle WebLogic - Microsoft SQL Server and IBM WebSphere - Oracle Database and Red Hat JBoss - Oracle Database and Oracle WebLogic - Oracle Database and IBM WebSphere	Implementation Team	Install
Overview Guide	Describes the Multidomain MDM architecture and defines key concepts.	All	Configure Administer Use
Performance Tuning Guide	Helps you to optimize the overall performance of Multidomain MDM.	MDM Administrator	Administer
Provisioning Tool Guide	Explains how to configure business entities, business entity views, transformations, Data Director applications, tasks, and full-text search.	Implementer MDM Administrator	Configure Administer
Release Guide	Describes new features and enhancements, behavior changes between versions, and tasks you might need to perform after you upgrade from a previous version. **Important:** Read this document carefully before you upgrade Multidomain MDM.	MDM Administrator	Upgrade
Release Notes	Lists fixed limitations, closed enhancement requests, and known limitations of the release. **Important:** Read this document carefully before you upgrade Multidomain MDM.	MDM Administrator	Upgrade
Repository Manager Guide	Explains how you can validate metadata, copy objects between repositories, visualize the schema, and export a repository to an XML file. In Multidomain MDM, the metadata that is stored in a repository describes the data model and related configuration settings.	MDM Administrator	Administer

Name	Description	User	Goal
Resource Kit Guide	Explains how to use the collection of tools, samples, and other resources in the Multidomain MDM Resource Kit. For example, the kit includes tools for automation, batch processing, encryption, and reporting. The kit also contains the sample Operational Reference Store (ORS), a sample Data Director application, and the Services Integration Framework SDK.	Implementation Team	Configure
Sample ORS Guide	Explains the sample repository. The repository contains schema elements and configurations, such as the metadata for the data model, data cleansing mappings, and match rules.	Implementer	Configure
Security Guide	Describes how Multidomain MDM secures data from unauthorized access and tampering to protect information privacy and data integrity. Also explains how to configure users and roles, security providers, and password hashing.	MDM Administrator	Configure
Services Integration Framework Guide	Explains how to use Services Integration Framework (SIF) API calls. You can integrate Multidomain MDM with other applications, create applications that use Multidomain MDM data, or customize how Multidomain MDM works.	Technical Specialist	Configure
Upgrading from Version 10.1, 10.2, 10.3, or 10.4	Explains how to upgrade Multidomain MDM version 10.x to the most recent version. For information about upgrading from a version older than 10.x, contact Informatica Global Customer Support.	MDM Administrator Technical Specialist	Upgrade