Maximo Application Suite - Manage: Database configuration

Duration: 2 Days Course Code: MAX4338G

Overview:

Learn the essential skills for designing and maintaining the Maximo Manage data model, including object creation, relationship management, indexing, auditing, and configuration automation.

In this course, you will learn how to extend the Maximo Manage data model using the in-built applications, including the creation of new objects, attributes, relationships, views, and indexes. This course also discusses the defaulting and auto-numbering of values and the configuration of field-level auditing and e-signature, along with other actions in the Database Configuration application.

Target Audience:

Consultants, System Administrators, Support, Sales, Users

Objectives:

- **After completing this course, you should be able to:**
- Discuss database configuration updates and capabilities
- Perform database configuration changes
- Create New Objects
- Create New Attributes
- Create New Relationships
- Add a View to Maximo
- Create New database Indexes
- Default Values in Maximo
- Create User Messages
- Discuss Common and More Actions
- Enable Auditing in Maximo
- Enable E-Signature in Maximo
- Implement and practice these concepts in the hands-on lab

Prerequisites:

Participants should have a working knowledge of Maximo Manage and a basic understanding of application configuration and administration concepts. Prior experience with enterprise business applications is recommended.

Testing and Certification

None

Follow-on-Courses:

None

Content:

Module 1: Overview of Database Configuration

- Key feature and function
- Core Terminology
- Database Structure
- Maximo Data Dictionary
- Relationships
- Views
- Indexes

Module 2: Creation of New Objects

- Concepts of Object
- How to Create an Object
- Important Properties Available

Module 3: Creation of New Attributes

- Concepts of Attributes
- How to Create an Attributes I
- mportant Properties Available

Module 4: Applying Database Configuration Changes

- Database Configuration Changes
- Different ways of DB configuration
- Admin Mode Dialog Properties

Module 5: Creation of New Relationship

- Creation of Relationships
- Utilization of Relationship

Module 6: Default Value in Maximo

- Concepts of Defaulting Value
- Various Ways of Configuring Default Value
- Autonumbering, Defaulting and Prefix

Demonstration: Database Configuration

Demonstration: Defaulting a Value

Module 7: Adding a View

- Concept of a View
- Utilization of a View
- Creation of a View

Student Exercises: Lab 1: Simple Workflow

Module 8: Indexes

- Important of Indexing
- Different Types of Indexes
- Creation of an Index
- Functions of Indexes

Module 9: Maximo Messages

- Creation of Messages
- Different Types of Messages
- Demo of a Custom Message

Module 10: Common and More Actions

- Application Actions U
- Utilizations of the More Actions

Module 11: Enabling E-Signature in Maximo

- Enabling E-Signature
- Conditional E-Signature

Demonstration: Enabling E-Signature

Demonstration: Enabling E-Auditing

Student Exercises: Lab 2: Team Exercise

Further Information:

For More information, or to book your course, please call us on 0800/84.009

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