ABSTRACT

BMC DISCOVERY

BMC Discovery 24.x: Fundamentals Application Modeling – Part 2

Learning Path

Course Code: SPPT-DIMB-2430

Modality	Duration	Applicable Versions	Target Audience
Instructor-Led Training (ILT)	1 Day	BMC Discovery 20.02, 20.08, 21.30, 22.2, and 24.3	• Administrators • Consultants

Course Overview

BMC Discovery is a datacenter discovery solution that automatically discovers datacenter inventory, configuration and relationship data, and maps applications to the IT infrastructure. BMC Discovery establishes the foundation for improving IT processes and productivity by providing timely and actionable insight to make informed decisions in IT service management, asset management, and infrastructure/operations management.

This course provides you with hands-on experience in integrating data sources with BMC Discovery Appliance and performing CMDB synchronization. In addition, you will learn to create Static Application Model (SAM) and view the model in CMDB.

Prerequisites

- BMC Discovery 24.x: Fundamentals Application Modeling – Part 1

Recommended Trainings

- NA

Learning Objectives

- Explain Definition Blocks
- Explain Data Sources
- Adapt pattern templates used in CMDB Synchronization
- Create a Static Application Model
- Describe best practices to develop solutions

Course Modules

Module 1: Definitions Block

- Introduction to Definitions Block
- User-defined Functions
- SQL Discovery

Module 2: Introduction to Data Source

- Data Source

Module 3: CMDB Sync Mapping

- CMDB Synchronization
- Viewing Data in the CMDB

Module 4: Static Application Modeling

- Concepts of Static Application Modeling
- Create and View a Static Application Model

Module 5: Best Practices for Developing Solutions

- Developing Patterns
- Writing Regular Expressions
- Preparing for Modeling
- Collaborative Application Mapping
- Extending Directly Discovered Data
- Constructing SIs and BAIs