BMC DISCOVERY 22.X: FUNDAMENTAL ADMINISTERING - PART 2

COURSE ABSTRACT

COURSE CODE

» SPPT-DIAB-2220

APPLICABLE VERSIONS

» BMC Discovery 11.0, 11.1, 11.2, 11.3, 20.02 20.08, 21.30, and 22.2

DELIVERY METHOD 🌐

» Instructor-led Training (ILT)

COURSE DURATION 🌐

» 2 Days

PREREQUISITES

» BMC Discovery 22.x: Fundamental Concepts (WBT)
» BMC Discovery 22.x: Fundamental Administering Part-1

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 information on the key concepts and core functionality of BMC Discovery. The course covers new features and improvements made to BMC Discovery. Participants will receive all important information on architecture, functionalities, utilities, configurations, and troubleshooting tips for optimal deployment.

Target Audience

» Administrators
» Application Modelers

Learner Objectives

» Add new user to BMC Discovery appliance
» Manage Users and groups
» Understand secure deployment
» Describe storage discovery in BMC Discovery
» Use the Visualization tool set
» Create a basic application model
» Explain cloud Discovery
» Access available dashboards and configure dashboards
» Configure CMDB Synchronization
» Execute basic and advanced query language queries
» Use search clauses in creating search queries
» Explain the use of Rest API in Discovery

For more information about BMC Education Services, visit **www.bmc.com/education**.

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COURSE ACTIVITIES
» Classroom Presentations
» Hands-on Lab Exercises
» Demonstration

BMC DISCOVERY LEARNING PATH 🌐
» **http://www.bmc.com/education/courses/discovery-training.html**

ACCREDITATION AND CERTIFICATION PATHS 🌐
» **http://www.bmc.com/education/courses/discovery-training.html**

DISCOUNT OPTIONS 🌐
» Have multiple students? Contact us to discuss hosting a private class for your organization
» **Contact us for additional information** 🌐

Course Modules

Module 1: Visualizations Overview
» Viewing Visualizations
» Introduction to Application Mapping with Visualization

Module 2: Dashboards Overview
» Dashboard Basics
» Channels Overview
» Adding Channels
» Working with Dashboards
» Dashboards in the CLI

Module 3: Query Builder and Query Language Overview
» Types of Searches
» Query Builder Basics
» Query Builder Layout
» Building a Query
» Custom Reports

» Formulating Queries
» The SEARCH and WHERE Clauses
» The SHOW Clause
» Matches in Regular Expressions

Module 4: Storage and Load Balancer Discovery
» Storage Discovery
» Load Balancer Discovery

Module 5: Introduction to Cloud Discovery
» Cloud Discovery
» Performing Cloud Discovery
» Viewing Cloud Data

Module 6: CMDB Synchronization Overview
» Introduction to CMDB Synchronization
» Configuring the CMDB Connection
» CMDB Filters

» Configuring CMDB Synchronization
» Multitenancy
» CMDB Synchronization in a Cluster
» Viewing CIs in the CMDB

Module 7: User Administration and Security
» User Management
» LDAP Integration
» Security Policy
» General Security Concepts at the CLI
» Secure Deployment
» Credential Managers
» Managing Single Sign-on

Module 8: Introduction to Using REST API in Discovery
» Introduction to Discovery REST API
» Introduction to Interacting with Discovery REST API

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