

Szkolenie: Micro Focus

DMA350 - Database and Middleware Automation - Automating Beyond Infrastructure and OS



Cel szkolenia:

This five-day course starts with introducing the concepts and usage of the Database and Middleware Automation (DMA) software, continues with detailed use cases of DMA, and finally students learn to modify out-of-the-box (OOTB) flows. DMA is part of Cloud Automation solutions. Working with DMA 10.50 includes using the DMA UI and the DMA runtime engine to locate, run, monitor, author, and deploy automated workflows. A flow is a set of actions linked by decision-making logic to automate tasks. Other topics in the course include using Solution Packs for Microsoft SQL, Oracle, and JBoss. This course also covers creating custom workflows, using the Database and Middleware discovery process, doing compliance checks as well as using the Representational State Transfer (REST) API.

The course consists of focused, task-oriented lectures, text, and a series of detailed hands-on labs to teach the course material to the student. The hands-on labs use version 10.50 of the software.

Upon successful completion of this course, you should be able to:

Plan for ALM implementation

- Describe all major features and benefits of the Database and Middleware Automation (DMA) product
- Describe how to implement the DMA software
- Implement the selected out-of-the-box (OOTB) workflows
- Describe how the product is configured and developed
- Develop custom workflows

Audience/Job Roles

This course is intended for:

- Administrators
- DB Administrators
- DMA Content Developers

Plan szkolenia:

- Course Overview
 - List the contents of the course

- List the goals of the course
- Recognize fellow participants
- Summarize the class schedule
- List the prerequisites
- Introducing DMA
 - Describe all the major features and benefits of DMA
- DMA Walkthrough
 - Implement DMA
- DMA Troubleshooting
 - Troubleshoot DMA
- DMA Representational State Transfer (REST) API
 - Use the DMA REST API
- Managing Microsoft SQL Databases
 - Use DMA to manage SQL databases
- Managing Oracle Databases
 - Use DMA to manage Oracle databases
- Managing JBoss Middleware
 - Use DMA to manage JBoss installations
- DMA Development
 - Describe steps and parameters
 - Work with libraries
 - Integrate your content into DMA

Wymagania:

To be successful in this course, you should have the following prerequisites or knowledge:

- Successful completion of SA120 – Server Automation 10.x Essentials
- Database and middleware terms and concepts
- Different operating system environments

Poziom trudności



Certyfikaty:

The participants will obtain certificates signed by Micro Focus (course completion).

Prowadzący:

Authorized Micro Focus Trainer