MAXIMO APPLICATION SUITE - MANAGE: AUTOMATION SCRIPTING

Course Code: 900016

Learn about automation scripting in Maximo, including how automation scripts can be used to extend functionality using code written in Python or JavaScript.

In this 1-day instructor led course the students will learn about automation scripting in Maximo, including how automation scripts can be used to extend functionality using code written in Python or JavaScript. This includes learning about launch points, variables and Maximo business objects in Maximo and how to use them and write scripts and run them with different launch points.

Along with a combination of procedural information and demonstrations, this course also has hands-on lab exercises using a Red Hat OpenShift Maximo Manage environment for you to try out.

What You'll Learn

After completing this course, you should be able to:

- Learn about Automation Scripting application in Maximo.
- Discuss the benefits of Automation Scripting.
- Understand different Launch points.
- Understand the scripting architecture.
- Discuss variables, bindings, array notations.
- Understand Maximo Business Objects.
- Work with logging and script creation in Maximo.
- Understand and create Automation Script with different launch points.

Who Needs to Attend

Consultants, System Administrators, Support, Sales, and Users

MAXIMO APPLICATION SUITE - MANAGE: AUTOMATION SCRIPTING

Course Code: 900016

VIRTUAL CLASSROOM LIVE	$1,235 CAD	1 Day

Virtual Classroom Live Outline

Module 1: Introduction to Automation scripting

- Introduction to automation scripting.
- Advantages of scripting
- Skillset required
- Scripting architecture and the different launch points.

Module 2: Automation scripting application

- Automation Scripts
- Launch points
- Variables and scripts
- Variables
- Migration Groups

Module 3: Variables, Syntax and Binding Values

- Launch Point variables
- Implicit variables
- Variable bindings
- Array notations

Module 4: Maximo Business Objects and Scripting Best Practices

- Maximo Business Objects and MBO Set.
- MBO Constants
- Automation Scripting Best Practices
- More Automation Scripting features

Module 5: Logging and Script creation

- Concepts
- Demonstration

Module 6: Script with Object Launch Point

- Concepts
- Demonstration

Module 7: Script with Attribute Launch Point

- Concepts
- Demonstration

Module 8: Script with Action Launch Point

- Concepts
- Demonstration

Module 9: Script with Custom Condition Launch Point

- Concepts
- Demonstration

Module 10: Script for Integration

- Concepts
- Demonstration

Virtual Classroom Live Labs

- Student lab exercise - Lab 1
- Student lab exercise - Lab 2
- Student lab exercise - Lab 3
- Student lab exercise - Lab 4
- Student lab exercise - Lab 5
- Student lab exercise - Lab 6

Aug 13 - 13, 2025 | 9:30 AM - 5:30 PM EST

Sep 17 - 17, 2025 | 9:30 AM - 5:30 PM EST

Nov 5 - 5, 2025 | 9:30 AM - 5:30 PM EST

Dec 17 - 17, 2025 | 9:30 AM - 5:30 PM EST

MAXIMO APPLICATION SUITE - MANAGE: AUTOMATION SCRIPTING

Course Code: 900016

ON-DEMAND	$830 CAD

On-Demand Outline

Module 1: Introduction to Automation scripting

- Introduction to automation scripting.
- Advantages of scripting
- Skillset required
- Scripting architecture and the different launch points.

Module 2: Automation scripting application

- Automation Scripts
- Launch points
- Variables and scripts
- Variables
- Migration Groups

Module 3: Variables, Syntax and Binding Values

- Launch Point variables
- Implicit variables
- Variable bindings
- Array notations

Module 4: Maximo Business Objects and Scripting Best Practices

- Maximo Business Objects and MBO Set.
- MBO Constants
- Automation Scripting Best Practices
- More Automation Scripting features

Module 5: Logging and Script creation

- Concepts
- Demonstration

Module 6: Script with Object Launch Point

- Concepts
- Demonstration

Module 7: Script with Attribute Launch Point

- Concepts
- Demonstration

Module 8: Script with Action Launch Point

- Concepts
- Demonstration

Module 9: Script with Custom Condition Launch Point

- Concepts
- Demonstration

Module 10: Script for Integration

- Concepts
- Demonstration

On-Demand Labs

- Student lab exercise - Lab 1
- Student lab exercise - Lab 2
- Student lab exercise - Lab 3
- Student lab exercise - Lab 4
- Student lab exercise - Lab 5
- Student lab exercise - Lab 6

Visit us at www.globalknowledge.com or call us at 1-866-716-6688.

Date created: 7/30/2025 8:33:43 AM