

# 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

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VIRTUAL CLASSROOM LIVE

\$950 USD

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

Jun 24 - 24, 2026 | 9:30 AM - 5:30 PM EDT

Sep 16 - 16, 2026 | 9:30 AM - 5:30 PM EST

Oct 28 - 28, 2026 | 9:30 AM - 5:30 PM EST

Dec 16 - 16, 2026 | 9:30 AM - 5:30 PM EST

# MAXIMO APPLICATION SUITE - MANAGE: AUTOMATION SCRIPTING

Course Code: 900016

ON-DEMAND

\$580 USD

## 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
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### **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

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Date created: 6/8/2026 4:55:47 AM

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