



HP Certified Professional Test Scripting using HP WinRunner Software – HPO-M82 Exam Preparation Guide

Purpose of the exam prep guide

The intent of this guide is to set expectations about the content and the context of the exam and to help candidates prepare for the exam, Test Scripting using HP WinRunner Software. In this guide, you will find recommended HP training courses, reference and study material help you achieve a successful passing score.

Studies conducted by HP and Prometric show that a combination of course attendance and self-study maximizes the likelihood of passing the exam on the first attempt.

Audience

This exam is intended for technical implementers who will use WinRunner 9.2. We recommend participants have at least one year of on-the-job training with WinRunner before taking this exam. Examples of job roles are:

- § Consultant
- § Tester
- § Certified training instructor

Certification requirements

Test Scripting using HP WinRunner Software exam is an elective requirement to be certified as an Accredited Systems Engineer in HP Quality Center v9.

Prerequisites

- n no prerequisites

Exam details

At the beginning of the exam, you will be asked to answer several survey questions. The survey questions are designed to assist the exam development team in accurately profiling test results and to improve future exams.

The following are details about the exam:

- n Number of items: 60
- n Item types: multiple choice and performance-based
- n Time commitment: 3 hours
- n Percentage Required to Pass Exam: about 70 percent
- n Reference Material: No hard copy reference material will be allowed at the testing site. A virtual lab that contains WinRunner will be available during the exam.

This is a proctored, performance-based exam. During the exam, you will be provided with a virtual lab environment that contains WinRunner and a sample Flight application, to perform activities referred by exam questions.

Exam content

The following topics represent the specific areas of content covered in the exam. Use this outline to guide your study and to check your readiness for the exam. The exam measures your understanding of these areas.

- § Section I: Install and configure WinRunner 9.2
- § Section II: Configure WinRunner 9.2 Settings
- § Section III: Configure and manage the GUI Map
- § Section IV: Basic WinRunner scripting
- § Section V: Advanced scripting
- § Section VI: Performance-based activities
 - § Create a login test
 - § Create a data driven test
 - § Create a user-defined function
 - § Use the GUI Spy

Recommended Training and Study References

This section lists training courses and documents that can help you acquire a majority of the knowledge and skills needed to pass the exam. You must also gain the practical experience outlined in this guide

You are not required to take the courses listed in this section. However, HP strongly recommends that you attend the classes, participate in class labs, and thoroughly review all course material and documents before taking the exam, even if you believe you have sufficient on-the-job experience.

Instructor-Led Training

Use the information in this guide and the practical experience you have gained to determine your need for the instructor-led training.

Title	How to Enroll
Using WinRunner 9.2 WR92USING-Course-01	Registration: <ul style="list-style-type: none"> ✓ http://www.merc-training.com/main/training/course_details.cfm?Course=4054&sitepick=UK ✓ http://www.merc-training.com/main/training/course_details.cfm?Course=4054&sitepick=US ✓ http://www.merc-training.com/main/training/course_details.cfm?Course=4054&sitepick=AU Study Summary: <ul style="list-style-type: none"> ✓ http://www.merc-training.com/main/get_file.cfm?code=4053&file=WR92Using-Outline-01A.pdf&sitepick=UK ✓ http://www.merc-training.com/main/get_file.cfm?code=4053&file=WR92Using-Outline-01A.pdf&sitepick=US ✓ http://www.merc-training.com/main/get_file.cfm?code=4053&file=WR92Using-Outline-01A.pdf&sitepick=AU
Advanced WinRunner 9.2 WR92ADV-Course-01	Registration: <ul style="list-style-type: none"> ✓ http://merc-training.cce.hp.com/main/training/course_details.cfm?Course=4057&sitepick=UK ✓ http://merc-training.cce.hp.com/main/training/course_details.cfm?Course=4057&sitepick=US ✓ http://merc-training.cce.hp.com/main/training/course_details.cfm?Course=4057&sitepick=AU

	<p>Study Summary:</p> <ul style="list-style-type: none">✓ http://merc-training.cce.hp.com/main/get_file.cfm?code=4061&file=WR92Adv-Outline-01a.pdf&sitepick=UK✓ http://merc-training.cce.hp.com/main/get_file.cfm?code=4061&file=WR92Adv-Outline-01a.pdf&sitepick=US✓ http://merc-training.cce.hp.com/main/get_file.cfm?code=4061&file=WR92Adv-Outline-01a.pdf&sitepick=AU
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Additional Study References:

WinRunner user's and installation guide

WinRunner TSL

WinRunner What's New and ReadMe files

Exam Registration

This is a performance-based exam.

Click here for more information <http://www.hp.com/certification/pbedetails.html>

Sample Exam Items:

Which common tasks are performed within a startup test? (Select two.)

- A. **load GUI Map files**
- B. **load compiled modules**
- C. define shared checklists
- D. define global pass and fail conditions
- E. define and declare public user-defined functions

Before you can merge GUI Map files, you must decide which mode to use to merge the files and specify source files and the target file. Which merge types are available in the GUI Map file File Merge too? (Select two.)

- A. **Auto Merge**
- B. Batch Merge

- C. Global Merge
- D. **Manual Merge**
- E. GUI Map File Per Test Merge

Given the following statements:

A = 120;

B = "\$20.00";

X = A + B

What is the output value of the variable, "X"?

- A. **120**
- B. 140
- C. \$20.00
- D. \$140.00

Conclusion

HP wishes you success in the HP Certified Professional Program and in passing the exam for which you are preparing.