

I am providing the exhaustive list of questions on QTP which are asked or can be asked in QTP Technical interview. Prepare them well and I certainly hope you will come out with flying colors. All the Best!

1. What is Test Frame Work?
2. How comfortable are you in VB Scripting?
3. What is Description Object?
4. What are SetToProperty, SetRoProperty, GetToProperty scripting?
5. What is the difference between version 6.5 and 8.2?
6. What is the difference between Normal mode and Fast mode?
7. How do you invoke the application through QTP?
8. How do you close the Task Manager through QTP?
9. How will you load the object during run time?
10. How will you handle the situation when object is not captured during record?
11. What is test object?
12. How QTP recognizes the objects stored in object repository
13. What is post recovery scenario?
14. What is reusable action and how the same can be implemented (process)
15. How will u integrate oracle with QTP
16. How QTP integrate with application
17. What is object repository?
18. What are all the fields present in object repository?
19. What is smart identification?
20. What are the mandatory properties for a text box (scenario?)
21. What is Checkpoint?
22. What is object?
23. What are the properties of object?
24. What is Action?
25. What will be there in Keyword view and Expert View?
26. What is regular expression how will u implement it
27. Where the checkpoints are stored
28. What is database checkpoint, how will u parameterize the database from separate data table
29. How will u handle application crash using recovery scenario manager (Step By Step Process)
30. What is Virtual Object?
31. What is the difference between calling a function and reusing an action?
32. How QTP support all types of applications (Platforms)
33. What is the difference between application testing and product testing?
34. What is throw object?
35. What is Run-time Data?
36. How will you enhance the script?
37. Can objects recognised without repository?
38. Where did u automate in ur project
39. Any challenge that faced in ur project
40. Batch test,run action
41. Purpose of automation
42. Diff ways of parameterising
43. Error handled other than recovery scenario manager
44. Diff betw WR and QTP

45. What kind of errors can be handled?
46. How you used DDT in QTP?
47. Difference between keyword driven test and DDT?
48. How did you use regular expression in QTP and also in Win Runner?
49. How do you learn the object in QTP?
50. How will you handle custom object in QTP?
51. Differences in QTP and Win Runner.
52. Give us the Definition for Integration Testing, Regression Testing
System Testing
53. How will you report the bug and explain the defect tracking Sheet you handled?
54. What In-string function will do?
55. What is L-trim function will do?
56. WinRunner and QTP difference?
57. In website, protocol has been changed http: to https what you will do?
Tell me your Approach?
58. What Framework you are following?
59. How to load the object repository at run time?
60. How much strong on VB and C?
61. How to compare the 2 strings?
62. What is the Silent mode in WinRunner?
63. Have you worked with Quality Center?
64. Have you used Test Director?
65. What is QTP Test Frame work?
66. Definitions for Keyword view and Tree View?
67. What is Smart Identification?
68. What is Object Repository?
69. What is your experience level in QTP?
70. What is your Role and Responsibilities In QTP with your current organisation?
71. Explain the following:
 - Import and Export of files.
 - Random testing of 500 test cases.
 - Invoking of application
 - Opening notepad in QTP & Writing of Test Result in Notepad.
 - Merging of Two Repositories
 - Datafile / Verification of data file when file is not available in local system.
 - Business process component / Types and usage.
 - Opening of notepad in QTP to write and execute the coding.
 - How to find local host name using QTP
 - How to handle exception when data table is not available in local host system or Path is not correct (Explain Statement with example)
 - Runtime dynamic settings.
 - Script generated after applying database check point.
 - Script generated at the time of setting runtime property.
 - Types of exception handling and script for that.
 - Scripting

You will wonder why this post is coming now? when it should ideally be the first post of this blog.

Well folks, I have got a question (in its various flavors/variants) at least a couple of hundred times on my mails, blog comments, social networking profiles.

"Ankur, How should I start learning QTP"

So this time I thought I will put aside the "advanced posts" and write a detailed article for the beginners. For advanced users/experts reading this post, I would request you to contribute to my points mentioned below and share your experiences in the comments section, about how you started learning this tool.



- 1) Start with [basics](#) of Software Testing.
- 2) Learn what is [regression testing](#).
- 3) learn about when should automation testing come into picture.

Refer [When should we automate using QTP?](#)

Now the real thing:

- 4) Download QTP tutorial. Preferably for the latest version. Go through the the tutorial word by word.

There are some topics that I consider of utmost important for beginners

- [Understanding how QTP recognizes objects](#)
- [GetToProperty vs GetRoProperty](#)

- 5) Download [QTP demo version](#). This is valid for 14 days, which - if you work hard - should be enough for you to get a good hold on basics.[Remember to put "quick test professional" as your search string not "qtp" on the HP site]

6) Download [QTP Student handbook](#). It takes you through the step by step sample case study. Practice with the demo applications provided. One is web based and the other is windows based.

7) Next learn VBScript, the scripting language used with QTP. Refer basics of VB Script [Part1](#), [Part2](#) and [Part3](#).

Also learn how to manage the data table with QTP and Excel [Part1](#), [Part2](#),[Part3](#)

8) Once you're comfortable with this much, you are ready to take on a real-world project. If you can't get hold of any project, practice with the demo applications provided.

9) I am sure by now you must have started hearing about descriptive programming.

Learn the [basics of Descriptive Programming](#) and when it should be preferred over normal record/replay.

10) Once you have mastered the basics, go to [Testing Tools Forum](#) . Try answering questions. Remember, questions asked in the forums are from the real-time scenarios - you will get to learn a lot by sharing and reading different approaches to solve a particular problem.

Let me know through your comments below if you have other ideas of making "qtp learning" easier for beginners.

If you want to keep track of further articles on QTP. I recommend you to subscribe via [RSS Feed](#). You can also subscribe by [Email](#) and have new QTP articles sent directly to your inbox.

Posted by Ankur

[Difference between QTP8.2 and QTP9.0/QTP9.2](#)

Over and above features provided with QTP 9.0 , QTP 9.2 provides following features:

Mercury Screen Recorder :

Capture your entire run session in a movie clip or capture only the segments with errors, and then view your movie from the Test Results window.

Dynamic Management of Object Repositories:

QuickTest now has a new RepositoriesCollection reserved object that you can use to programmatically manage the set of object repositories that are associated with an action during a run session.

Over and above features provided with QTP 8.2 , QTP 9.0 provides following features:

Object Repository Manager:

You can use the Object Repository Manager to manage all of the shared object repositories in your organization from one, central location. This includes adding and defining objects, modifying objects and their descriptions, parameterizing test object property values, maintaining and organizing repositories, and importing and exporting repositories in XML format.

You can open multiple object repositories at the same time. Each object repository opens in its own resizable document window. This enables you to compare the content of the repositories, to copy or move objects from one object repository to another, and so forth.

Object Repository Merge Tool:

You can use the Object Repository Merge Tool to merge the objects from two shared object repositories into a single shared object repository. You can also use the Object Repository Merge Tool to merge objects from the local object repository of one or more actions or components into a shared object repository.

When you merge objects from two source object repositories, the content is copied to a new, target object repository, ensuring that the information in the source repositories remains unchanged.

If any conflicts occur during the merge, for example, if two objects have the same name and test object class, but different test object descriptions, the relevant objects are highlighted in the source repositories, and the Resolution Options pane details the conflict and possible resolutions.

Multiple Object Repositories per Action or Component:

QuickTest provides several options for storing and accessing test objects. You can store the test objects for each action or component in its corresponding local object repository, which is unique for each action and component. You can also store test objects in one or more shared object repositories that can be used in multiple actions and components. Alternatively, you can use a combination of objects from the local object repository and one or more shared object repositories. You choose the combination that matches your testing needs.

XML Object Repository Format:

QuickTest now enables you to import and export object repositories from and to XML

format. This enables you to modify object repositories using the XML editor of your choice and then import them back into QuickTest. You can import and export files either from and to the file system or a Quality Center project (if QuickTest is connected to Quality Center).

Function Library Editor:

QuickTest now has a built-in function library editor, which enables you to create and edit function libraries containing VBScript functions, subroutines, modules, and so forth, and then call their functions from your test or component.

Handling Missing Actions and Resources:

Whenever a testing document (test, component, or application area) contains a resource that cannot be found, QuickTest opens the Missing Resources pane and lists the missing resource(s). For example, a test may contain an action or a call to an action that cannot be found; a testing document may use a shared object repository that cannot be found; or a testing document may use a object repository parameter that does not have a default value. In all of these cases, QuickTest indicates this in the Missing Resources pane, enabling you to map a missing resource to an existing one, or remove it from the testing document, as required.

Source: [What's New in Quick Test Professional--QTP Documentation](#)

Please use the [Testing Tools forum](#) for posting questions now!

If you want to keep track of further articles on QTP. I recommend you to subscribe via [RSS Feed](#). You can also subscribe by [Email](#) and have new QTP articles sent directly to your inbox.

Posted by Ankur

Labels: [QTP8.2 vs QTP9.0/9.2](#)

[Enhancements in QTP 9.5](#)

HP has made some major enhancements in QTP 9.5 over the previous versions. [For earlier versions, Please refer [difference between QTP 8.2 and 9.2](#)]

Environment Support:

1. QTP 9.5 supports MS Vista 64 bit edition also, in comparison to [QTP 9.2's support](#) for 32 bit edition only.
2. Support for omnipresent tabbed browsing is also introduced with this version.

Installation and Add-ins:

1. QTP 9.5 offers all add-ins integrated with the core installation package. Though you still need to buy add-ins separately to get them activated.
2. For installing QTP 9.5 you have to do a clean uninstall (as mentioned in the HP KB) of previous versions. That means, now on, you would not be able to upgrade from the previous versions.

QTP IDE:

A refreshing enhancement in QTP IDE GUI I liked this time was the introduction of the ability to see functions related to current tests. Whether you have an external file containing functions or they are inside a reusable actions, you would be able to see all of them at one place. Now no need to dig and scroll through the endless list of functions in your notepad!

Bitmap checkpoint: Earlier using bitmap checkpoint was a pain in a sense that a minor change in pixel and your test would fail. To increase the tolerance we have to go inside windows registry and change the required tolerance value. With QTP 9.5 HP has introduced support for tolerance level direct from the GUI. You can define tolerance in terms of RGB and/or pixels.

Web Add-in Extensibility: Using this feature you can configure and extend the support to those 3rd party custom web controls (and new technologies like AJAX) which were not supported with the earlier versions. You need to possess fair amount of JavaScript knowledge to handle this. How much help this feature really provide is yet to be seen!

[Download 14days QTP 9.5 evaluation](#)

Note: This is not a complete list of enhancements. For detailed list refer [Help > What's new in QTP](#)

Please let me know your views on this new version of QTP in the comments section below.

If you want to keep track of further articles on QTP. I recommend you to subscribe via [RSS Feed](#). You can also subscribe by [Email](#) and have new QTP articles sent directly to your inbox.

Technorati Tags: [QTP 9.5](#),[difference](#),[QTP 8.2](#),[QTP 9.2](#)

Posted by Ankur

- [Check out how QTP will look in 2009](#)

[Copy the auto documentation generated in QTP](#) •

Details on QTP certification

HP Related Links, Test Yourself on QTP, guest

This article on QTP certification is written by [Testing Tools Forum](#) moderator [Sridhar](#).

Thanks to him for collating all information needed for certification at one place.

QTP Certification comes under the heading of AIS Quality Center v9.2 and ASE Quality Center v9.2 . So one will get a certificate from HP only if you complete core exam and elective exam (Winrunner or QTP).

1) To register for the exam you need:

- The exam name and number (HP0-xxx)
- Your HP Student ID: Can be simply obtained by filling in your personal details using the following links

Americas

http://h10017.www1.hp.com/certification/...nt_id.html

Asia Pacific

<http://www.hp.com/certification/ap/examinfo.html>

Europe, Middle East, Africa (EMEA)

<http://certification.portal.emea.hp.com/...ration.asp>

Japan

<http://www.hp.com/certification/japan/>

2) Your Prometric Testing ID : HP has partnered with a third party, Prometric to conduct certification exams. Prometric Id is a unique id assigned to you when you register for the exam. This id is also used to maintain your testing history with Prometric. Use the Following link

<https://www.register.prometric.com/CreateProfile.asp>

3) Method of payment : The accepted mode of payment is credit card (AMEX, MasterCard, or Visa) or by using a voucher number, or by promotional code. They do not accept payment by company or personal check.

AIS -HP Quality Center v9.2 :

To achieve this credential you need to pass 1 core exam and 1 elective exam.

1) Core Exam is "HP Quality Center 9.2 Software Exam"

- Exam # HP0-M15
- Details, sample questions/ Exam preparation guide can be found here

ftp://ftp.hp.com/pub/hpcp/epgs/HP0-M15_EPG.pdf

- Registration details can be found

here <http://h10017.www1.hp.com/certification/...erilt.html>

- Test fees is US\$150.00 or GBPE73.00.
- You can also register for –optional– supporting course “Using Quality Center 9.2 Instruction led course spanning 1 day. They offer this course for EMEA, APAC and US regions. There is one more option there for organizations wanting to arrange training in campus.

<http://h10017.www1.hp.com/certification/...dcode=c122>

2) Elective exam no 1 is “HP QuickTest Professional 9.2 Software”

- Exam #: HPO-M16
- Details, sample questions/Exam preparation guide can be found

here ftp://ftp.hp.com/pub/hpcp/epgs/HPO-M16_EPG.pdf

- Registration details can be found

here <http://h10017.www1.hp.com/certification/...erilt.html>

- Test fees is US\$150.00 or GBPE73.00.
- You can also register for –optional– supporting course “Using QuickTest Professional 9.2 and Advanced QuickTest Professional 9.2” it is an instruction led course spanning 4 days. Again, they offer this course for EMEA, APAC and US regions. There is one more option there for organizations wanting to arrange training in campus.

<http://h10017.www1.hp.com/certification/...dcode=c122>

3) Elective exam no 2 is “HP WinRunner 9.2 Software”

- Exam #: HPO-M12
- Details, sample questions/Exam preparation guide can be found

here ftp://ftp.hp.com/pub/hpcp/epgs/HPO-M12_EPG.pdf

- Registration details can be found

here <http://h10017.www1.hp.com/certification/...erilt.html>

- Test fees is US\$150.00 or GBPE73.00.
- You can also register for –optional– supporting course “Using WinRunner 9.2” it is an instruction led course spanning 2 days. Again, they offer this course for EMEA, APAC and US regions. There is one more option there for organizations wanting to arrange training in campus.

<http://merc-training.cce.hp.com/main/tra...N=99294250>

ASE- HP Quality Center v9.2 :

To achieve this credential you need to pass 1 core exam and 1 elective exam

1) Core Exam is “Implementing HP Quality Center Software”

- Exam #: HPO-M81

- Details, sample questions/ Exam preparation guide can be found here

ftp://ftp.hp.com/pub/hpcp/epgs/HP0-M81_EPG.pdf

- Registration details can be found here

<http://merc-training.cce.hp.com/main/eme.../index.cfm>

- Test fees vary according to region and local currencies.

<http://merc-training.cce.hp.com/main/eme...ionID=4755>

• You can also register for –optional– supporting course “Using Quality Center 9.2 and QC 9.2: Project Planning and Customization “. It is an instruction led course spanning 3 days. They offer this course for EMEA, APAC and US regions. There is one more option there for organizations wanting to arrange training in campus.

2) Elective Exam is “Test Scripting using HP QuickTest Professional Software”

- Exam #: HP0-M80

- Details, sample questions/ Exam preparation guide can be found here

ftp://ftp.hp.com/pub/hpcp/epgs/HP0-M80_EPG.pdf

- Registration details can be found here

<http://merc-training.cce.hp.com/main/eme.../index.cfm>

- Test fees vary according to region and local currencies.

[http://merc-](http://merc-training.cce.hp.com/main/emea/certification/certification_schedule.cfm?CertificationID=4753)

[training.cce.hp.com/main/emea/certification/certification_schedule.cfm?CertificationID=4753](http://merc-training.cce.hp.com/main/emea/certification/certification_schedule.cfm?CertificationID=4753)

You can also register for –optional– supporting course “Using QuickTest Professional 9.2 and Advanced QuickTest Professional 9.2 “. It is an instruction led course spanning 3 days and 2 days respectively. They offer this course for EMEA, APAC and US regions. There is one more option there for organizations wanting to arrange training in campus.

<http://h10017.www1.hp.com/certification/...dcode=c132>

3) Elective Exam no 2 is “Test Scripting using HP WinRunner Software”

- Exam #: HP0-M82

- Details, sample questions/ Exam preparation guide can be found here

ftp://ftp.hp.com/pub/hpcp/epgs/HP0-M82_EPG.pdf

- Registration details can be found here

<http://merc-training.cce.hp.com/main/eme.../index.cfm>

- Test fees vary according to region and local currencies.

<http://merc-training.cce.hp.com/main/eme...ionID=4754>

You can also register for –optional– supporting course “Using Winrunner 9.2 and Advanced WinRunner 9.2 “. It is an instruction led course spanning 2 days and 2 days respectively. They offer this course for EMEA, APAC and US regions. There is

one more option there for organizations wanting to arrange training in campus.

<http://h10017.www1.hp.com/certification/...dcode=c132>

Also, check [this](#) thread where forum members have shared their experience of QTP certification.

Update: For sample certification question papers, you can refer [pass4sure](#)

If you want to keep track of further articles on QTP. I recommend you to subscribe via [RSS feed](#). You can also [subscribe by Email](#) and have new QTP articles sent directly to your inbox.

Related posts:

1. [QTP certification experience from QTP forum members](#)
2. [Pass4sure is offering discount for QTP certification aspirants](#)

Some Useful Tips with QTP

Sharing some of the useful tips on QTP I used while working and found from sqaforums. I urge the readers to share their experiences/tips they have used while working on QTP. You can use the comments section to do the same.

1) How to add a constant number in a datatable?

This is more to do with MS excel then QTP!! but useful to know because at times it becomes frustrating to the novices.

Just append ' to the number

Ex: if you wish to enter 1234567 in datatable then write it as '1234567

2) How can i check if a parameter exists in DataTable or not?

The best way would be to use the below code:

on error resume next

```

val=DataTable("ParamName",dtGlobalSheet)
if err.number<> 0 then
'Parameter does not exist
else
'Parameter exists
end if

```

3) How can i check if a checkpoint passes or not?

```

chk_PassFail = Browser(...).Page(...).WebEdit(...).Check (Checkpoint("Check1"))
if chk_PassFail then
MsgBox "Check Point passed"
else MsgBox "Check Point failed"
end if

```

4) My test fails due to checkpoint failing, Can i validate a checkpoint without my test failing due to checpoint failure?

```

Reporter.Filter = rfDisableAll 'Disables all the reporting stuff
chk_PassFail = Browser(...).Page(...).WebEdit(...).Check (Checkpoint("Check1"))
Reporter.Filter = rfEnableAll 'Enable all the reporting stuff
if chk_PassFail then
MsgBox "Check Point passed"
else
MsgBox "Check Point failed"
end if

```

5) What is the difference between an Action and a function?

Action is a thing specific to QTP while functions are a generic thing which is a feature of VB Scripting. Action can have a object repository associated with it while a function can't. A function is just lines of code with some/none parameters and a single return value while an action can have more than one output parameters.

6) Where to use function or action?

Well answer depends on the scenario. If you want to use the OR feature then you have to go for Action only. If the functionality is not about any automation script i.e. a function like getting a string between to specific characters, now this is something not specific to QTP and can be done on pure VB Script, so this should be done in a function and not an action. Code specific to QTP can also be put into an function using DP. Decision of using function/action depends on what any one would be comfortable using in a given situation.

7) When to use a Recovery Scenario and when to us on error resume next?

Recovery scenarios are used when you cannot predict at what step the error can

occur or when you know that error won't occur in your QTP script but could occur in the world outside QTP, again the example would be "out of paper", as this error is caused by printer device driver. "On error resume next" should be used when you know if an error is expected and don't want to raise it, you may want to have different actions depending upon the error that occurred. Use err.number & err.description to get more details about the error.

8) How to use environment variable?

A simple definition could be... it is a variable which can be used across the reusable actions and is not limited to one reusable action.

There are two types of environment variables:

1. User-defined
2. Built-in

We can retrieve the value of any environment variable. But we can set the value of only user-defined environment variables.

To set the value of a user-defined environment variable:

Environment (VariableName) = NewValue

To retrieve the value of a loaded environment variable:

CurrValue = Environment (VariableName)

Example

The following example creates a new internal user-defined variable named MyVariable with a value of 10, and then retrieves the variable value and stores it in the MyValue variable.

```
Environment.Value("MyVariable")=10
```

```
MyValue=Environment.Value("MyVariable")
```

9) What are the files and subfolders of a QuickTest Professional test?

The files and folders hold binary and text data that are required for the test to run successfully.

The following table provides a description, the type, and comments regarding the files that make up a QuickTest Professional test.

File Name	Description	Type	Comments Regarding File
Test.tsp	Test settings	Binary	Do not edit
Default.xls	Data table parameters	Excel similar	Can be edited using Excel
Parameters.mtr	Parameterization information	Binary	Do not edit

Action	Action folder (See other table)		
Default.cfg	Load test configuration file	Text	Do not edit
Default.prm	Load test configuration file	Text	Do not edit
Default.usp	Load test configuration file	Text	Do not edit
.usr	Load test configuration file	Text	Do not edit
Thick_usr.dat	Load test configuration file	Text	Do not edit
Thin_usr.dat	Load test configuration file	Text	Do not edit

Files within Action folder:

File Name	Description	Type	Comments Regarding File
Script.mts	Action script	Text	Edit text preceding the @@ sign only
Resource.mtr	Object Repository	Binary	Do not edit
Snapshots	Active screen files	Folder	Do not edit

There are few more files extensions like

.MTB Batch File

.LCK Locked

10) How to rename a checkpoint (QTP 9.0)?

Example:

```
Window("Notepad").WinEditor("Edit").Check CheckPoint("Edit")
```

In the above example, the user would like to change the name of the CheckPoint object from "Edit" to something more meaningful.

Note:

This functionality is new to QuickTest Professional 9.0. This is not available for QTP 8.2 and below.

1. Right-click on the Checkpoint step in the Keyword View or on the Checkpoint object in Expert View.
2. Select "Checkpoint Properties" from the pop-up menu.
3. In the Name field, enter the new checkpoint name.
4. Click . The name of the checkpoint object will be updated within the script.

Example:

```
Window("Notepad").WinEditor("Edit").Check CheckPoint("NewCheckPointName")
```

Note:

You must use the QuickTest Professional user interface to change the name of the checkpoint. If you manually change the name of the checkpoint in the script, QuickTest Professional will generate an error during replay. The error message will be similar to the following:

"The "" CheckPoint object was not found in the Object Repository. Check the Object Repository to confirm that the object exists or to find the correct name for the object."

The CheckPoint object is not a visible object within the object repository, so if you manually modify the name, you may need to recreate the checkpoint to resolve the error.

11) Does QuickTest Professional support Internet Explorer 7.0?

QuickTest Professional 9.1

QuickTest Professional 9.1 supports Microsoft Internet Explorer 7.0 Beta 3. Internet Explorer version 7.0 is now certified to work and to be tested with QuickTest Professional version 9.1.

QuickTest Professional 9.0

QuickTest Professional 9.0 supports Internet Explorer 7.0 Beta 2.

QuickTest Professional 8.2 and below

QuickTest Professional 8.2 and below do not include support for Internet Explorer 7.0.

Does QuickTest Professional support Firefox?

QuickTest Professional 9.1 and 9.2

QuickTest Professional 9.1 provides replay support for Mozilla Firefox 1.5 and Mozilla Firefox 2.0 Alpha 3 (Alpha-level support for Bon Echo 2.0a3).

Notes:

QuickTest Professional 9.1 will not record on FireFox. You can record a test on Microsoft Internet Explorer and run it on any other supported browser, such as FireFox.

The .Object property for web objects is not supported in FireFox.

QuickTest Professional 9.0

QuickTest Professional 9.0 provides replay support for Mozilla FireFox 1.5.

Notes:

QuickTest Professional 9.0 will not record on FireFox. You can record a test on Microsoft Internet Explorer and run it on any other supported browser, such as FireFox.

The .Object property for web objects is not supported in FireFox.

QuickTest Professional 8.2 and below

QuickTest Professional 8.2 and below do not have support for Firefox.

12) Problem

After Quick Test Professional is started, Windows Media will not start. It returns the error message "wmplayer.exe has generated errors and will be closed by Windows. You will need to restart the program. An error log is being created."

If you start Window's Media Player first, it will continue to work normally after starting QuickTest Professional.

Solution:

Include the Windows Media Player's executable in the NoBBTApps section of the mic.ini file

1. Close QuickTest Professional.
2. Go to \bin\mic.ini.
3. Include wmpplayer.exe in the NoBBTApps section of mic.ini file.

Example:

[NoBBTApps]

wmpplayer.exe=rek

4. Save the mic.ini file and restart QuickTest Professional.

13) What is the Iservrc file in QTP?

The Iservrc file contains the license codes that have been installed

The Iservrc file contains the license codes that have been installed. Whenever a new license is created, the license code is automatically added to this file. The Iservrc file is a text file, with no extension.

File Location:

1) For a Concurrent (Floating) license installation:

"#server installation directory#\#language#"

Example:

C:\Program Files\XYZ Technologies\ABC Server\English\Iservrc

2) For a Seat (Stand-alone) license installation:

#AQT/QTP installation directory#\bin"

Example:

C:\Program Files\Mercury Interactive\QuickTest Professional\Bin\Iservrc

14) What to do if you are not able to run QTP from quality center?

This is for especially for newbies with QTP.

Check that you have selected Allow other mercury products to run tests and components from Tools--> Options--> Run Tab.

15) Does QuickTest Professional support Macintosh operating systems?

No, QTP is not expected to run on this OS.

Note: Please use the [Testing Tools forum](#) for posting questions now!

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Posted by Ankur

Are you sure you want to use QTP?

More often than not, I have seen people going for test automation just because they want to go for this exciting buzzword. It is generally realized in the very end that automation has not given intended returns. I would suggest that before even thinking of Automation a thorough study of your application/system/module should be performed.

The following types of test cases are preferred (but not limited to) choice for automation:

- Tests that need to run for every build.
- Tests that use multiple data values for same action.
- Identical tests that need to be executed using different browsers

The following types are not considered to be the good candidates for automation:

- Test Cases that will only be executed once.
- Test Cases used for Ad-hoc/random Testing.
- Test Cases that are infrequently selected for execution.
- Test Cases that will require manual intervention ie a task not possible to automate.
- The most imp. one--based on the intuition and knowledge of application. Eg. if you find that you cannot escape from manual intervention.

Above all the effort required to develop and maintain the automated scripts should be weighed against the resources (no of hours, budget) that task would take while manual execution. The amount of changes the application undergoes from one build to another should also be taken into account while choosing for test automation.

If an app undergoes drastic changes that means most time will be exhausted in maintaining the scripts. These apps are then considered bad choice for automation. Considering the above points Return On Investment (ROI) should be calculated and this should be the single most important criterion while going for Test Automation.

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Posted by Ankur

