



## **Testing Tools Details**

### **Automation Tool: Quick Test Professional 10.0**

HP QuickTest Professional software provides functional and regression test automation for software applications and environments. Part of the HP Quality Center tool suite, HP QuickTest Professional can be used for enterprise quality assurance. HP QuickTest Professional supports keyword and scripting interfaces and features a graphical user interface. It uses the Visual Basic Scripting Edition (VBScript) scripting language to specify a test procedure, and to manipulate the objects and controls of the application under test.

### **Test Management Tool: TestLink 1.9 Beta**

TestLink is an Open Source, web based Test Management tool. The application includes test specification, planning, requirements tracking and Test Case creation. Integration of test cases in terms of Specification, test plan, test scenario helps to distinguish and arrange the entire testing process in a well formed manner. Various reports can be generated on the bases of total, executed, non executed, pass, failed test cases giving a brief idea about the testing progress. One can access the application remotely as it's a web based tool.

### **Issue Tracking and Reporting Tool: Bugzilla 3.6**

Bugzilla is a "Defect Tracking System" or "Bug-Tracking System". Defect Tracking Systems allow individual or groups of developers to keep track of outstanding bugs in their product effectively. Tester can report and assign bug to developer or responsible person. The software keeps track of all issues i.e. open, close, new etc. Reports on the bases of issues status, assignees, person who reported the bug etc. It is a web based tool which provides facilitates the user to be accessed remotely.