

One of the most important disciplines in a software development / implementation is ensuring a quality product for the end-users. Even, if you are just doing a configuration of ready-made application systems (such as SAP, Oracle, etc.), testing plays a crucial step ensuring end-users confidence.

Manual testing without any procedures will not be able to cover the entire application systems; and often results in a poor system quality. Asimetris provides a software testing service helping your software development team to produce quality software. Our services include introducing proper procedures / methodology and utilizing the latest technology from IBM Rational Software to completely test your application system.

Capabilities

- Test applications built with Java™ 2 Platform, Enterprise Edition (J2EE), Java 2 Platform, Standard Edition (J2SE™), HTML, Dynamic HTML (DHTML), XML, JavaScript™ language, Java applets
- Test applications constructed with Microsoft Visual Studio .NET WinForms and WebForms and simplifies configuration testing of .NET applications
- Test Terminal-based Applications—3270 and 5250 terminal-based applications. Enables the testing of 3270 (IBM® zSeries® server) and 5250 (IBM iSeries™ server)

Verify the Quality of Your Application System

Log Event	Result	Date	Time	Defect	Computer
Script Start (Place Order Java 12)	Fail	07/06/2000	4:43:43 PM		EADAMSTHINKFA
Script Command Failure	Fail	07/06/2000	4:43:49 PM		EADAMSTHINKFA
Script Command Failure	Fail	07/06/2000	4:43:50 PM		EADAMSTHINKFA
Script Command Failure	Fail	07/06/2000	4:43:53 PM		EADAMSTHINKFA
Verification Point (OrderButton) - Object Property	Fail	07/06/2000	4:43:58 PM		EADAMSTHINKFA
Verification Point (CD Tree) - Object Data	Pass	07/06/2000	4:43:58 PM		EADAMSTHINKFA
Verification Point (Object Data) - Object Data	Fail	07/06/2000	4:44:05 PM		EADAMSTHINKFA
Verification Point (Object Properties) - Object Property	Pass	07/06/2000	4:44:08 PM		EADAMSTHINKFA
Script End (Place Order Java 12)		07/06/2000	4:44:10 PM		EADAMSTHINKFA

The output (or result) of testing

- Helps to verify that your application meets or exceeds its response criteria during pre-deployment in the production operating environments and under heavy loads.
- Using an advanced scheduler that emulates complex user behavior.
- Points to the source of performance problems, such as a strained CPU or network issues, and reports them graphically.
- Scales from a few to thousands of users, using Virtual Testers.



Run-time Workload during Performance Testing