

VersaTest Classic is a powerful foundational product designed specifically for professionals who take testing seriously and who want full control over building and scaling their testing environment.



Take Charge of Your Testing

VersaTest Classic provides the power for testing professionals who want to be in control. Confidence in operation means that applications, systems, devices, and networks are tested before they go into a live environment. Using a robust cross-platform solution, VersaTest Classic provides the necessary tools to get the job done exactly the way the user wants.

It doesn't matter if the task is testing individual programs or creating a complete regression or stress testing environment, VersaTest Classic uses the same foundation containing a common, powerful, scripting language capable of simulating practically any device or application interface. The key is a flexible set of scripting tools and dynamic reporting.

Unlike most testing solutions where additional simulators need to be purchased for specific tests, VersaTest Classic offers a single product that allows all interfaces to be simulated and maintained by the user. This user control is achieved via a common scripting approach.

Common Scripting Approach

Users have full-control over their test scripting as requirements change, avoiding additional simulator fees. VersaTest Classic is targeted at the adept testing professional who wishes to be independent from outside vendors. Internal staff can become familiar with a single solution, rather than needing skills in multiple incompatible simulators. Scripts can be extended to include additional features or integrated with other enterprise tools.



- Access to the full power of the VTALK scripting language
- Enables user to take maximum control of the test environment
- Supports data driven testing using imported lists of test case data
- Access to communications interfaces, including TCP/IP, WebSphere MQ and legacy protocols
- Comprehensive reporting of test data with export for external analysis

VersaTest Classic Overview

The VersaTest Classic runtime engine is the VPRO process, which exchanges messages with any application that it is testing. Multiple communication protocols and middleware stacks are available including TCP/IP, Websphere MQ, XPNET, X.25, SNA and many other legacy protocols.

Device simulation, message definition and logic for the test scenarios and test data is contained in a user modifiable VTALK script, which, after compilation for optimum efficiency, is executed by the VPRO process.

The easy to use VWIN GUI displays the progress of executing tests and allows sophisticated interaction with the script, or initiation of batch files for unattended testing. Reporting is flexible and can be viewed online or exported for offline analysis.

VersaTest Classic has a solid foundation in the mission-critical HP NonStop Server environment. The Java version builds on this foundation and allows user flexibility to conduct testing using the same scripts in a platform independent fashion, broadening the applicability of the product.

Flexible Scripting

VersaTest Classic uses the powerful VTALK scripting language developed by Ascert. VTALK's flexibility simplifies the programmer's task of creating test scripts for the many diverse testing requirements that VersaTest Classic is able to address. The script writing process is designed specifically for testing and simulation making it simpler, easier to write, easier to understand, and results in faster execution

Scripts can be developed that communicate with each other across different host computers, perhaps for the purpose of integration and control with external tools, or distribution of workload as is often required in high volume stress tests. The only limit to the volume of transactions a distributed VersaTest Classic environment can drive is the amount of hardware available.

Platform Support

VersaTest Classic will run on any platform which supports the Java Runtime Environment. This includes, Windows platforms, Linux, AIX, Sun Solaris and OSS on HP NonStop Servers. Additionally, on HP NonStop Servers, VersaTest Classic can run natively on the NonStop Kernel.

business partner

