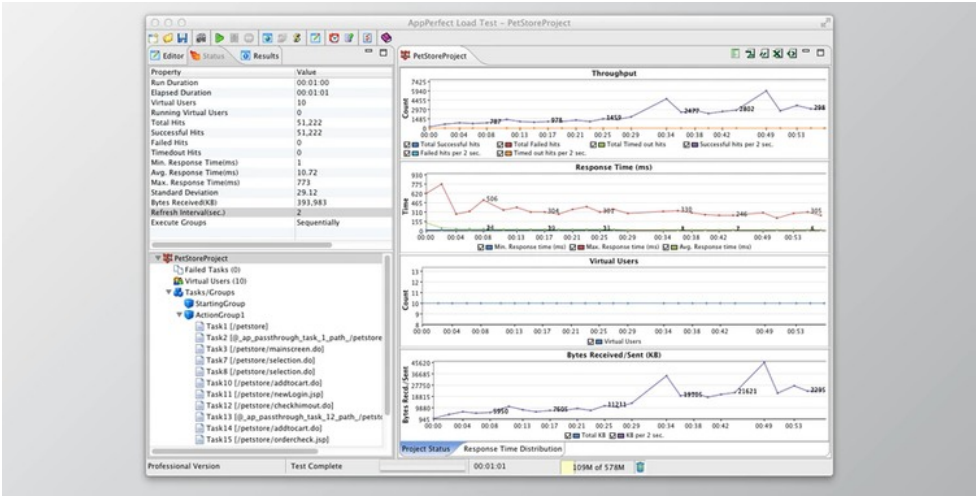


AppPerfect Load Test v16.0.0.20220323-68 for Win & macOS

2025-02-02 16:12:08



LOAD TEST Fully automated load test, stress test, and Test of Performance Test solution. Most stability and application performance problems arise when a large user load stresses servers. It allows you to design the simulation of thousands of clients in an authentic way that can be used to test load on your infrastructure for speed, reliability and scaling.

In general, most instability issues in the server or database-based applications result from the server being or is not configured correctly.

If you're trying to be sure that the performance of your website application can meet the needs of the users, You can test your luck using real-world test durations or use sophisticated and thorough stress testing tools such as AppPerfect Load Test.

You may have realized that AppPerfect Load Test is a highly reliable and user-friendly program that lets you perform many load tests for your website app.

Simply, using the help of this software, it is possible to simulate user behavior and pinpoint possible issues like improper optimization, memory accumulation in the wrong concurrency and pooling techniques, ineffective server configurations, or hardware limitations.

The application goes through a standard and quite streamlined installation. It has a basic but highly functional user interface with a standard layout. The primary UI elements include the default menu bar, an upper toolbar, and a tabbed structure section for projects located on the left of the primary window.

At the beginning of the process, you'll need to create your project a new one and specify its load testing, test monitoring of servers, cross-browser testing, advanced settings, and setting for the database. While we're talking about this, it is essential to know that this program lets you thoroughly test the limits of your web application by mimicking the behavior of many of the most popular web browsers, including Internet Explorer, Firefox, Chrome, Opera, and Safari.

In addition to this, the program can more than monitor server performance, focusing on system resources like CP, memory, and disk network. Tests that are parameterized to simulate situations of real-world usage and distributed load testing, support for load testing on databases, and assistance for Web Security and scripting are included in AppPerfect Load Test's impressive collection of functions.

Overall, Suppose you're searching for a complete software tool to test the efficiency of databases and web applications that are server-based and web applications. In that case, the AppPerfect Load Test is a worthy addition to the list of possibilities and at the top, and we could even include it.

AppPerfect Load Test Great Features:

- Recording the browser:** Recording a test with AppPerfect Load Test is just as simple as browsing through your application. AppPerfect recorder records automatically everything you do use your web application. It is not necessary to master any proprietary scripting language. All browsers on the internet are compatible with the record, including Internet Explorer, Netscape, Mozilla, Firefox, and Safari.
- GUI-based edit of test:** AppPerfect Load Test provides an intuitive interface that is simple to utilize and allows you to edit the existing load test and include new URLs and parameters in the load tests. You can easily alter your load tests and build them on top of Test Cases whenever new features are added to your products.
- Parameterized Load Tests** In the real-world scenario for any web-based application, the requested pages do not have to be static. The majority of the pages take parameters and display the appropriate personalized content accordingly. Parameterized load tests can feed these parameters directly to the request and therefore aid in creating an actual usage environment.
- Response Validation** With **AppPerfect Performance Tester for Web**, you can verify the responses you receive for



所有软件资源

100%安全

已检测

无病毒

无篡改

去预览

标签

Applications Tools

an URL request using AppPerfect Load Tester. AppPerfect Load Tester. You can define an acceptable or invalid response for a URL request. The response codes may be used to indicate valid or incorrect responses.

- **Multi-run strategies** AppPerfect Web Load / Performance Tester provides five different strategies that allow you to identify the point at which you are breaking your application and how it will recover after being put under stress to a certain degree. Each strategy determines the method by which requests are fired and what load is placed on the server to be examined.
- **Distributed Load Test:** You can spread load generation to several machines and manage them from a central machine. AppPerfect can aggregate the test results and provide the results of the real test, in addition to for specific machines when you are finished with testing.
- **Testing Databases Support:** In addition to supporting Web load testing for applications, AppPerfect also supports load testing of most databases with JDBC.
- **The support of HTML0 in Web Security:** With **AppPerfect Web Load Test**, you can Load Test URLs that require basic authentication and those that use HTTPS by allowing the configuration of an SSL Provider. It also manages Cookies using the valid requests and can support URL revision if your application utilizes it. Two-way SSL authentication is available.
- **Support for Scripting:** Advanced users can use JavaScript to add advanced analysis to their tests. A complete script editor with syntax highlighting is available.
- **Advanced Technology** Support Advanced technologies like browser Simulation and Network bandwidth throttling and IP Spoofing.
- **Friendly and informative report:** AppPerfect Load Test provides complete reports to help to identify the areas that fail this load testing. The reports can be read through The UI in addition to exporting them into HTML PDF CSV, XLS, XML, etc.
- **Scheduling, Notification, and Schedule** You can automate your performance testing by scheduling them with the test Manager product. It is also possible to utilize the Notifications manager module within the Test Manager product to send an SMS, email, or file notification once tests are completed.
- **Server monitoring:** AppPerfect can monitor your servers and applications with a sophisticated **design of agent-less monitoring** that allows you to link your results to your server's behavior. Monitor the primary system resources, like the CPU, disk, and network memory.

版本列表

- AppPerfect Load Test v16.0.0.20220323-68 for macOS
- AppPerfect Load Test v16.0.0.20220323-68 for Win x64
- AppPerfect Load Test v16.0.0.20220323-68 for Win x86