

DATA SHEET

*On-Demand Load Testing
by AlertSite*



Test your URLs at any time.

Simulate peak real-world load.

Create your own testing scripts.

Identify application tuning options.

On-Demand Load Testing enables you to ensure that your Web site and Internet applications are ready to handle user demand *at any time*. Test your URLs on a pay-as-you-go, self-service basis, and receive detailed test results, usually within 24 hours. Using your DéjàClick transaction monitor, you can create numerous true-to-life testing scripts for your Web pages.

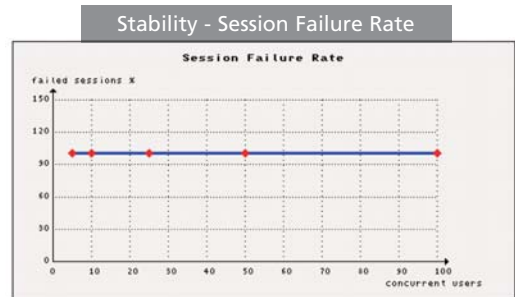
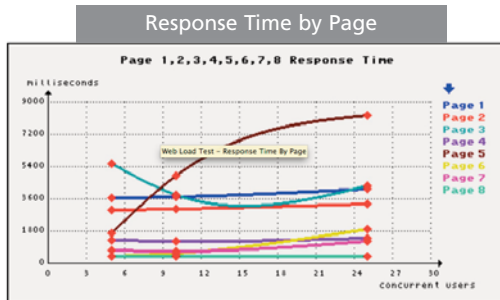
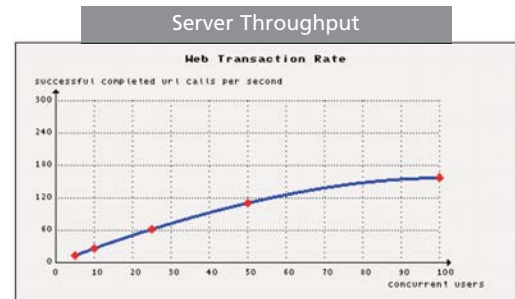
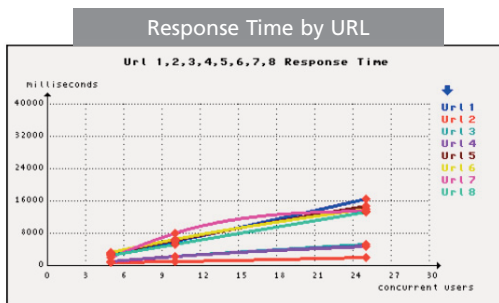
When you launch a new marketing campaign, or deploy new Web applications, you need to know that your Web pages are continuing to perform smoothly and seamlessly. AlertSite's On-Demand Web load testing service provides you the means to make sure that your Web pages continue to scale well under heavy user traffic.

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On-Demand Web Load Testing

Key Features

- On-Demand testing is fast, simple, and cost-effective.
- Service allows you to perform load testing whenever you wish, and to revise testing scripts as needed.
- Load test simulates any number of simultaneous users of your Web site.
- Detailed test results include load curves for page response times, transaction times, stability of applications, identification of bottlenecks, and Web page/application tuning opportunities.
- On-Demand testing provides a quick, effective way of determining the load characteristics of new applications.
- Load test scripts are created using DéjàClick, AlertSite's uniquely true-to-life Web transaction monitor and playback system.



Test Report Summary

Measured Results: URL Calls	
Total Passed URL Calls:	2,948
Total Failed URL Calls:	0
Average Network Connect Time per URL Call:	12 millisecond
HTTP Keep-Alive Efficiency:	88.64% (re-used network connections)

Measured Results: per Single User - per Loop	
Average Session Time per Loop:	0.35 sec/loop
URL Response Time Summary:	0.35 sec/loop (accumulated user's wait time)
Page Break Delay Summary:	0.00 sec/loop (accumulated user's think time)
Average Response Time per Page:	0.35 sec/page (user's wait time per page)
Network Throughput per User:	1,064.53 Kbytes/sec
SSL Session Cache Efficiency:	49.25% (re-used SSL sessions - over all loops)

Overall Test Results	
Web Transaction Rate:	96.62 URL calls/sec (server throughput)
Session Failure Rate:	0.0%
Total Network Throughput:	6.58 Mbit/sec

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On-Demand Web Load Testing

A Simple Scalability Solution

On-Demand load testing is simple, intuitive, and easy to use. The service is available whenever you need to test the scalability of your Web pages, for any reason. You specify the URLs you want tested, and the number of simultaneous users you want to simulate for a given test.

On-Demand load testing operates on a self-service, pay-as-you-go basis. There is no need to schedule tests in advance. This on-Demand service generates the load curves and the detailed data you need to verify that your applications are performing seamlessly under maximum load. Complete test results are presented in your AlertSite® console in as little as 24 hours.

Whenever you roll out a new application, or a new server, or new page/site architecture, you need to make certain that your pages continue to scale well. On-Demand load testing is a fast, efficient, cost-effective way to verify that your site still scales under maximum user traffic.

Unparalleled Service and Support

AlertSite is a leading provider of Web performance measurement, systems monitoring and security vulnerability scanning products that ensure a customer's critical Web-based services are always available and running at peak performance. AlertSite services benefit all types and sizes of businesses and organizations.

Founded in 1998, AlertSite is based in South Florida and maintains over 40 global monitoring stations in highly qualified data centers on every continent but Antarctica. Our global network monitors the availability and performance of your Web site, Web-based applications and transactions wherever they are operating across the globe. When trouble occurs, AlertSite helps you isolate the location of the problem.

AlertSite performance advisors provide the industry's most responsive customer service, making sure that your systems and infrastructure are operating optimally and securely. These highly trained technical experts are always available live from 8:00 a.m. to 6:00 p.m. ET, Monday through Friday. We also offer on-call support through 9:30 p.m. ET during the week.

