

NEOTYS Announces NeoLoad 2.4 with Expanded Capabilities for Stress and Load Testing of Web Applications

New Version Supports Adobe Flex, Oracle Forms, AJAX and Other Rich Internet Applications

[Neotys](#), a leader in easy-to-use, cost effective stress and load testing tools for web applications, announced NeoLoad 2.4 with two new modules that provide expanded support for Adobe Flex, Oracle Forms, AJAX and other rich internet applications (RIA)s.

NeoLoad is a web stress testing software that runs high-load scenarios on web applications to measure performance and robustness prior to deployment. Unlike other web testing tools that require scripting, are overly complex and expensive, NeoLoad is easy-to-use due to its intuitive GUI interface, requires no scripting, provides a rich feature set at a cost effective price point. NeoLoad supports all web technologies and application server technologies including J2EE, .NET, PHP, AJAX, SOAP and FLASH.

Adobe Flex Module

NeoLoad is one of the first web application testing tools to support Adobe Flex 3 and the AMF (Action Messaging Format) protocol that is used to exchange data between Adobe Flash components and web applications. Created by Adobe Systems, Adobe Flex is an application development solution that creates and deploys cross-platform RIAs. Using this technology, organizations can create applications that manage large volumes of data exchanges while integrating sound, video and other formats.

With NeoLoad's Flex module, web developers can create test scenarios, load test Flex web applications, validate their performances and detect any weak points.

Oracle Forms Module

NeoLoad now supports Oracle Forms from version 6i and up. Oracle Forms is Oracle's rapid application development solution that creates and deploys cross-platform applications that run in their own applet. This technology allows developers to build applications more quickly, using standard graphic components that are easy to assemble.

Using NeoLoad, objects contained in Flex and Oracle Forms messages appear in XML format. This allows developers to use of all native functions such as recording, editing, using variables, validating responses and injecting.

Support for AJAX and other RIAs

In addition to Adobe Flex, NeoLoad 2.4 supports other RIA applications that exchange data in text or XML formats over HTTP, such as the case in AJAX applications. AJAX is a cross-platform technique usable on many different operating systems, computer architectures, and web browsers as it is based on open standards. One of its main benefits is the increased responsiveness and interactivity of web pages achieved by exchanging small amounts of data with the server "behind the scenes" so that entire web pages do not have to be reloaded each time

there is a need to fetch data from the server. This increases web page's interactivity, speed, functionality, and usability.

According to Sean Molloy, director of software engineering, ControlPath Inc., “Initially, we chose NeoLoad to test our 3-tier JAVA based application because of the product’s ability to efficiently test AJAX traffic. Not only was NeoLoad a breeze to setup, but we found it to be a goldmine of functionality that let us accomplish debugging and troubleshooting far beyond simple load tests. We now use it for special-case race conditions, randomization of usage patterns and more. All of this is available out-of-the-box, requires no manual script writing and helped us get ahead of our competition because our customers see our applications as more thoroughly tested and stable.”

“Adobe Flex, AJAX and Oracle Forms are becoming an essential part of how next generation Web applications are being built today,” said Stephane Jammet, vice president of sales and business development, Neotys. “These technologies have gained widespread attention in the development community and our customers have asked for extended support in NeoLoad. In the latest version of NeoLoad, we are pleased to deliver the tools necessary to stress test these technologies in an easy-to-use, cost effective fashion. NeoLoad provides customers with significantly reduced testing time that ultimately leads to an accelerated application development lifecycle.”

Pricing and Availability

NeoLoad 2.4 is available immediately. Pricing is based on the number of simultaneous virtual users needed to stress applications. Optional modules are also available to test specific protocols or monitor infrastructure during the load. For instance, NeoLoad 250 Virtual Users (VUs) license costs \$7,386.00. A monthly rental for 250 VUs costs \$ 1,847.00. Both pricing examples include Gold Support. The Flex and Oracle Forms modules are available for \$ 9,375.00 each.

About Neotys

Neotys develops software solutions to improve the quality and performance of information systems. Its flagship solution, NeoLoad, tests the performance of web applications using customizable scenarios for load and stress. Neotys was founded in 2005 by a group of software developers and IT project managers who recognized a demand for a new software solution, at an accessible price, to test the performance of web applications. For more information about Neotys and NeoLoad visit: www.neotys.com or contact sales.us@neotys.com or (603) 429-9402.