

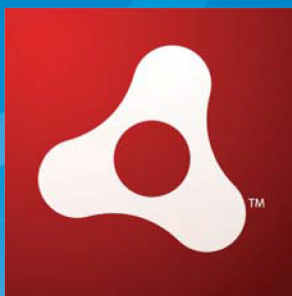
“RadView’s load testing solution for Flex enables Enterprises to effectively test their Flex Applications”

-- Dave Gruber, Group Product Marketing Manager for Flex, Adobe Systems Incorporated.

**Adobe**®



Adobe Flex 3



Adobe AIR

## WebLOAD Professional Add-on for Adobe Flex

Ensure the readiness of your Flex-based applications

### Why Should You Load Test Adobe Flex?

Adobe Flex 3 is a powerful and highly interactive application development solution that promises to give your Enterprise the qualitative edge that only comes from Rich Internet Applications (RIA's). But even the best applications need testing. And without accurately validating the load on your backend server, as well as the amount of users that can be simultaneously supported, you run the risk of compromising your end-users' experience and eliminating the advantage of your RIA investment.

### Bringing the Power of WebLOAD to Adobe Flex

The WebLOAD Professional Add-on for Adobe Flex ensures the Enterprise readiness of your Flex-based applications. It enables you to record, edit, parameterize, and load-test your Flex application, simulating its true nature and accurately quantifying the effects of real-user load.

### Uniquely Adapted to Adobe Flex

Designed specifically for Adobe Flex and AIR, the WebLOAD Flex Add-on consists of a specialized protocol recorder that intelligently records the Adobe Messaging Format (AMF) protocol and converts it into a format common to WebLOAD's Integrated Development Environment. This automatically generates the corresponding JavaScript data structure that enables viewing, editing, debugging & automatic verification of messages sent to the server and the AMF response returning from the server.

With the WebLOAD Professional Add-on for Adobe Flex you can now load-test your Flex applications simply and effectively, so they can be deployed with confidence.



## Throughout the design and execution of the tests

### RadView's WebLOAD Flex Add-on allows you to:

- Record AMF0 and AMF3 traffic between the Flex client application and the remote service
- Record traffic that was generated by the different data transfer methods supported by Flex; such as HTTP GET/POST and SOAP requests
- Record traffic that was generated by the Flex Messaging Service and the Flex Remote Service
- Record the traffic sent from an AIR application to the remote service
- Record AMF traffic that contains IExternalizable objects
- Extract and analyze the AMF message transferred during the negotiation
- Create a script containing a representation of the AMF message
- Edit and parameterize the AMF message within the script
- Verify the AMF message within the server response
- Simulate different scenarios and load the remote services
- Monitor runtime statistics provided by the LiveCycle Data Services via the JMX protocol
- Monitor pre-defined statistics such as XML/HTTP SOAP, Web Services, databases and more using WebLOAD's Management Console
- Analyze traffic & identify bottlenecks

## • RadView's Value Proposition

- Over 10 years of Internet application performance testing experience
- 2,000 customer installations worldwide
- Award-winning technology
- Dedicated support and professional services
- Portable License Program for partners

Founded in 1993, RadView™ Software Ltd. has established its expertise in performance testing for Internet applications by remaining focused on its core market. WebLOAD, our flagship product is installed at over 2,000 customer sites worldwide, providing companies with a highly efficient, robust solution for testing the performance, scalability and reliability of their internet applications.

WebLOAD is the software of choice for leading organizations from all major industries including Best Western, Deutsche Bank, London Stock Exchange, Morning Star, Brown University, NASA, Adobe, Verizon Wireless and Airbus.

## System Requirements

WebLOAD Professional 8.2 and above

## Supported Technologies

- AMF0 & AMF3
- Adobe Flex 2 SDK
- Adobe LiveCycle Data Services ES
- Adobe Flex Charting 2
- Any Flash Remoting technology (PHP, J2EE, .NET, etc)