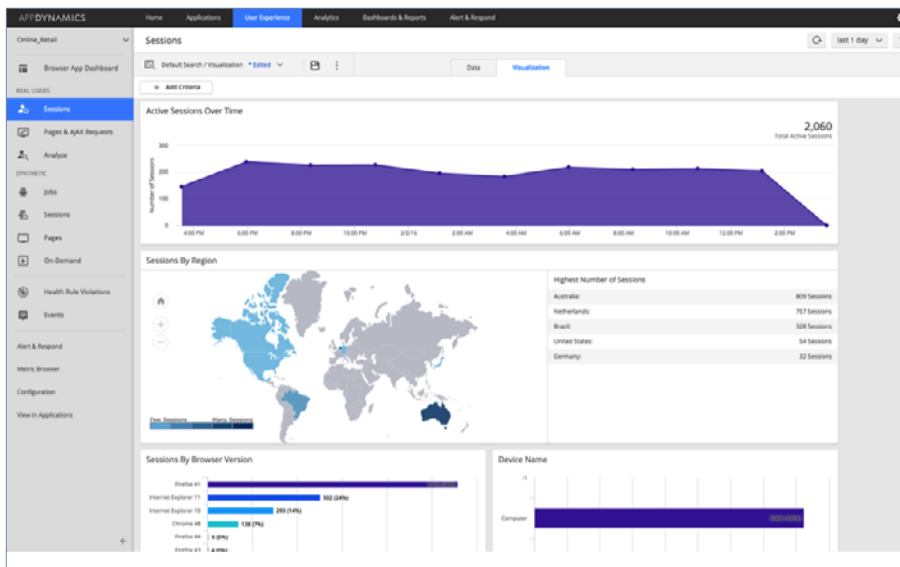


The next generation of browser real-user monitoring

In today's world, applications are the business. Understanding the performance and stability of these applications is critical to protecting your revenue and your reputation. Monitoring the applications on the server side is a good start, but it's not the complete picture. You need to measure application performance starting with the end user, no matter where he or she may be.

With AppDynamics Browser Real-User Monitoring (RUM) you will see exactly how your end users experience your application starting at the first byte time through the entire browser session across all pages. AppDynamics Browser RUM offers customers the ability to understand application performance at the browser level with granular browser response time snapshots broken down by device, geographic region, browser type and more. In addition, customers can drill down from a browser snapshot to the corresponding call stack trace in the application server, giving you complete visibility from the browser to the application server to the database.



KEY BENEFITS

- Trace a transaction from the browser to the backend database
- Analyze end user behavior by user session, geographic region, device, OS, and browser type
- Get visibility into transactions, pages, AJAX requests and iFrames
- See all JavaScript errors down to the line of code level
- Understand the impact on page performance by network connectivity, browser processing, app server time, and 3rd party requests
- Rest easy knowing that AppDynamics baselines and alerts on web performance KPIs
- Understand how external resources affect your end user experience
- Optimize your application and increase user satisfaction by monitoring the health of individual pages as the user sees them

Injection types for browser RUM in Java environments

Manual injection for the JavaScript agent is available for all Java web application environments.

In addition, the following frameworks are certified for the following browser RUM instrumentation strategies.

- All these frameworks support manual injection of the JavaScript agent for browser RUM.
- Additional supported script injection strategies are listed in the Script Injection column.

Web Application/ AJAX Frameworks	Version	Certified App Server	Script Injection
ZK			Manual
YUI		Tomcat 7	Automatic / Assisted
Wicket		Tomcat 7	Automatic / Assisted
Web Objects			Manual
Tapestry	5.0		Manual
Struts (using Jasper)	2	Tomcat 7x, GlassFish v3	Automatic / Assisted
Spring MVC		Tomcat 7x	Automatic / Assisted
MooTools		Tomcat 7	Automatic / Assisted
Liferay			Manual
JSP	Servlet 2.3	Tomcat 7x , GlassFish v3, Weblogic (Assisted only)	Automatic / Assisted
JSF	MyFaces, ICEFaces, ADF	Tomcat 7x , Glassfish v3	Manual
JQuery		Tomcat 7	Automatic / Assisted
GWT			Manual
Grails		Tomcat 7x, Glassfish v3, Weblogic 12c	Manual
EXT JS		Tomcat 7	Automatic / Assisted
DWR		Tomcat 7, Glassfish V3, Weblogic 12c	Automatic / Assisted
Dojo Web tool kits		Tomcat 7, Glassfish V3, Weblogic 12c	Automatic / Assisted

WHY APPDYNAMICS

- Designed for extreme scalability – up to billions of devices and user sessions
- Easy to install and use
- Fully integrated APM solution with visibility into browser, app server and database
- Flexible deployment — only RUM to offer both SaaS and on-premise deployment options

Injection types for browser RUM in .NET environments

- AppDynamics certifies Browser RUM instrumentation for the following .NET frameworks.
- All listed frameworks support manual injection of the JavaScript agent for browser RUM.
- Additional supported script injection strategies are listed in the Script Injection column. See Set Up Your Application for Browser RUM for details.

Web Application/ AJAX Frameworks	Versions	Script Injection
ASP.NET Web Forms (.aspx)	3, 4	Automatic, Assisted Injection-Using Attribute Injection
ASP.NET MVC Web Forms (.aspx)	3, 4, 5	Automatic, Assisted Injection-Using Attribute Injection
ASP.NET MVC Razor	3, 4, 5	Assisted Injection-Using Attribute Injection
Microsoft SharePoint	2007, 2010	Automatic

AppDynamics does not support browser RUM instrumentation of legacy ASP (.asp) pages.

BROWSER COMPATIBILITY

- IE6/7/8/9/10/11/Edge
- Chrome, including Mobile
- Firefox, including Mobile
- Safari, including Mobile
- Opera

SUPPORTED RUNTIME ENVIRONMENTS FOR .NET BROWSER RUM

- Microsoft IIS versions 6.0, 7.0, 7.5, 8.0, 8.5

Try it FREE at appdynamics.com