



# Orasi Performance Test Intelligence Connector

**How do you correlate load from virtual users with transaction data in performance monitoring?**

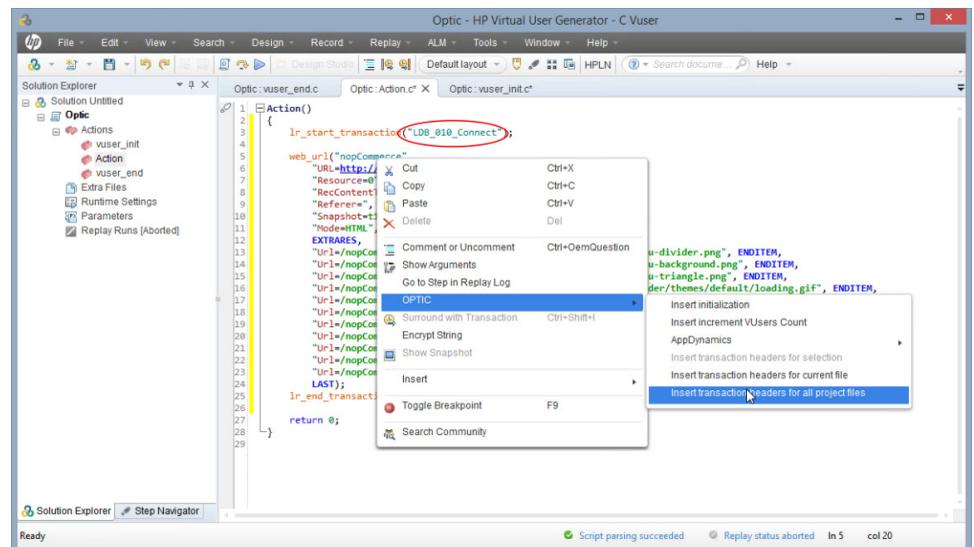
**Are your performance, development, and operations teams able to analyze system data in a common platform?**

**How long does it take your performance testing team to pinpoint performance bottlenecks?**

**How much time typically elapses between performance test iterations?**

As any DevOps or operations manager will tell you, every application will fail at some point during its lifetime. Either the system will crash completely, an individual component will fail, or heavy traffic will cause a catastrophic slowdown. These managers already understand the importance of application performance monitoring in production to help identify bottlenecks and spot trouble before it becomes a nightmare.

More advanced organizations also understand the importance of monitoring during the performance testing cycle, ensuring that potential problems are identified even before the application goes live. Yet with traditional monitoring tools, there has always been a lack of insight into the impact of virtual load on your system. This has placed a greater burden on operations teams to correlate the data received from their performance testing teams with their own transaction data, in order to help developers correct the most critical errors before release.



With OPTIC, automatically insert transaction headers for a single selection, the current file, or all project files.



# Orasi Performance Test Intelligence Connector



Name	Original Name	Health	Response Time (ms)	Calls
/nopCommerce.LDB_010_Connect	/nopCommerce.LDB_010_Connect	✓	86	2
/nopCommerce/addproducttocart.LDB_040_LR_Addtocart	/nopCommerce/addproducttocart.LDB_040_LR_Addtocart	✓	40	2
/nopCommerce/books.LDB_030_LR_Books	/nopCommerce/books.LDB_030_LR_Books	✓	109	2
/nopCommerce/cart.LDB_050_LR_Shoppingcart	/nopCommerce/cart.LDB_050_LR_Shoppingcart	✓	125	2
/nopCommerce/login.LDB_020_Login	/nopCommerce/login.LDB_020_Login	✓	31	2

These headers contain the proper formatting for those transactions to automatically display in AppDynamics. No manual work is involved and mistakes are eliminated.

The **Orasi Performance Test Intelligence Connector (OPTIC)** was designed to allow better visibility into virtual load impact for organizations using HPE LoadRunner and AppDynamics. With OPTIC, the HPE LoadRunner transaction names can be displayed within AppDynamics side by side with the other business transactions automatically being generated by the monitored system. This allows your operations team to see exactly when virtual load was applied and what transactions were affected—in real time and with no manual effort.

In addition, OPTIC allows analysis of the impacted code at every layer, greatly reducing the time required to identify bottlenecks. The result is a common analysis platform for developers, QA, and operations, improved collaboration, and speedier turnaround time during performance troubleshooting and solution optimization.

And when it comes to custom events, OPTIC enables you to identify HPE LoadRunner or HPE Performance Center custom events within AppDynamics.

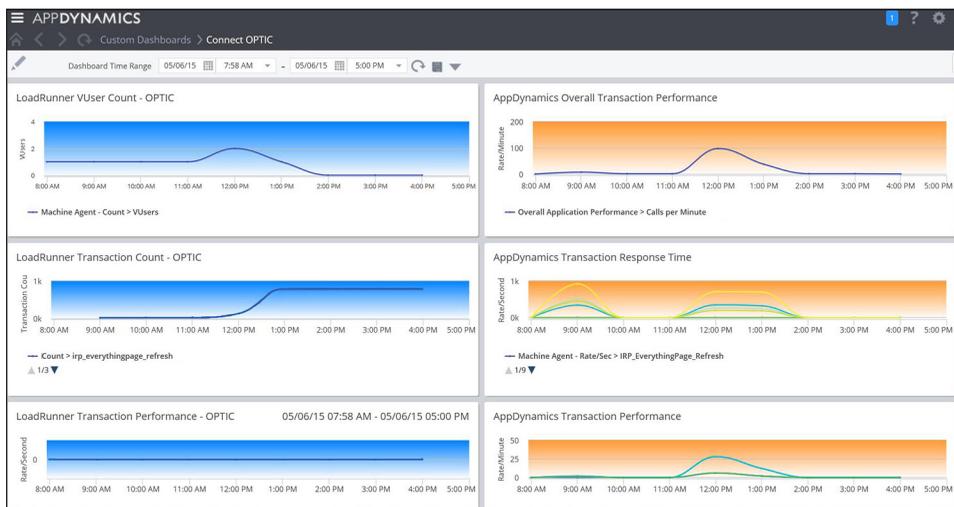
## Benefits

*Enhanced visibility into virtual load impact.*

*Quickly identify bottlenecks.*

*Ability to see in real time and with no manual effort when virtual load was applied and what transactions were affected.*

*Improved collaboration and speedier turnaround time during performance troubleshooting and solution optimization.*



This dashboard shows the virtual load generated by HPE LoadRunner against the transaction performance recorded by AppDynamics.

