



## HP Diagnostics software for Siebel applications

Data sheet



HP Diagnostics software for Siebel applications isolates Siebel application performance problems and reduces the mean time to resolution (MTTR) of your performance bottlenecks.

### Diagnose performance problems for your Siebel applications

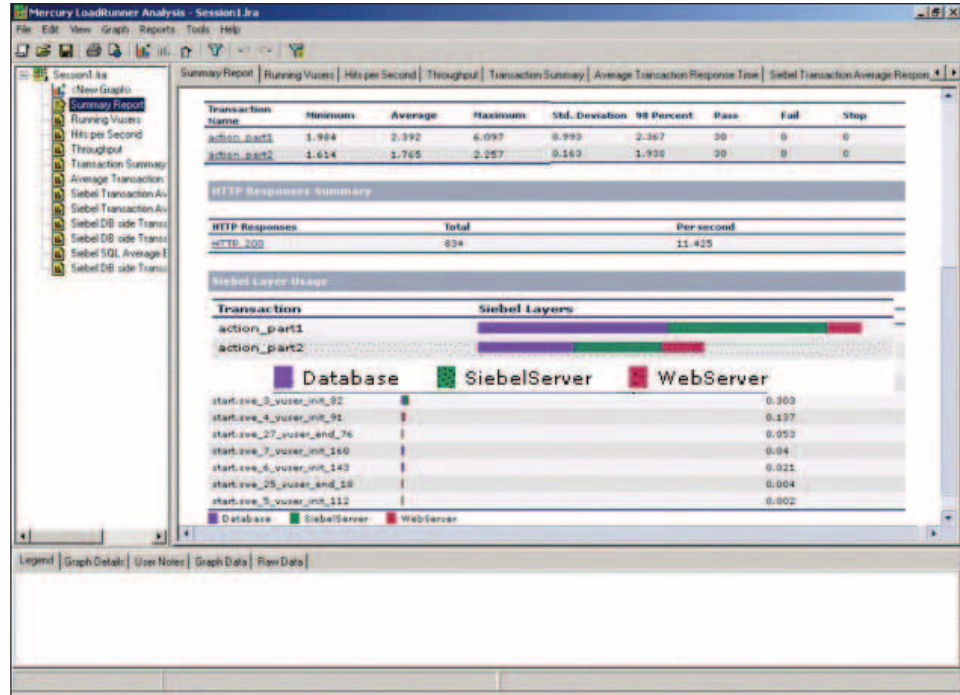
Are you upgrading, deploying or patching your Siebel applications to automate critical business functions? Do your business processes involve hundreds or thousands of different components before completion? Does it take a long time to track the cause of performance problems

because there are so many components to review? HP Diagnostics software for Siebel applications is powerful software that extends HP LoadRunner software to address the challenges of testing your Siebel applications.

An HP Performance Center software offering, HP Diagnostics for Siebel applications traces, times and troubleshoots business processes across your Siebel application infrastructure and automatically pinpoints components that cause bottlenecks. Your quality assurance (QA) and project teams have total visibility into your Siebel system and can provide Siebel application developers with specific, actionable information on malfunctioning components or SQL statements. This dramatically reduces time to problem resolution and accelerates testing cycles.

## Diagnose business processes across the Siebel infrastructure

You can view Siebel application server, web server and database transaction response times.



## How HP Diagnostics for Siebel applications works

During a performance test, HP Diagnostics for Siebel applications traces business processes from the client across all tiers of the Siebel infrastructure. The software then breaks down each transaction response time into time spent in the various tiers and within individual components.

Your performance engineers now have a single, unified view of how individual tiers, components and SQL statements affect the overall performance of a Siebel business process under load conditions. With Siebel applications, performance engineers using HP LoadRunner can see that when 100 users interact with the system, the account lookup method takes 50 milliseconds or 55 percent of the execution time for a purchase order transaction.

Moreover, you can also see how many times a component was called to determine its overall effect on the system. With this information, your project and QA managers can focus on the areas that have the most effect on critical business processes to improve the end-user experience.

HP Diagnostics for Siebel applications is intuitive and easy to use, even for performance engineers unfamiliar with the infrastructure details of a Siebel application. You get an intuitive, graphical view of Siebel application component performance and are visually guided from a slow transaction to the slow tier to the malformed SQL statement.

## HP Services

### Get the most from your software investment

HP provides high-quality software services that address all aspects of your software application lifecycle needs. With HP, you have access to standards-based, modular, multi-platform software coupled with global services and support. The wide range of HP service offerings—from online self-solve support to proactive mission-critical services—enables you to choose the services that best match your business needs.

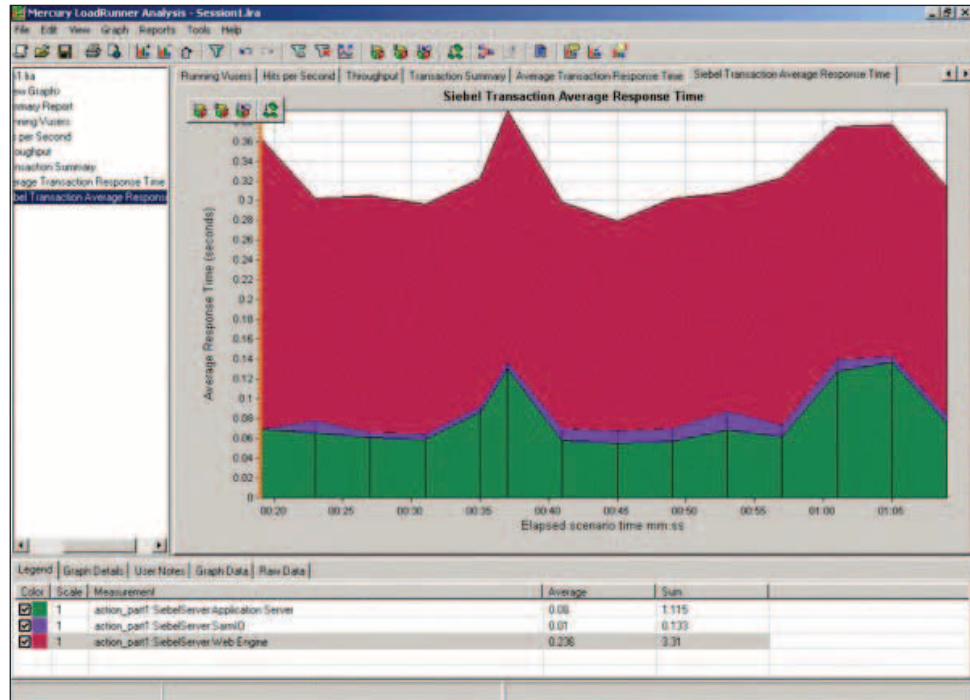
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## Analyze slow, end-user transactions

HP Diagnostics for Siebel applications extends HP LoadRunner software to identify performance bottlenecks.



## Find relevant components

Because Siebel applications can use thousands of components, finding the components that are relevant to a specific business process can be tedious, if not impossible.

To accelerate and simplify this process, HP Diagnostics for Siebel applications automatically detects which components are “active” when a transaction is executed and collects data about those components for analysis. HP Diagnostics for Siebel applications filters out components that are not touched by the business process, letting you focus on your job, not on configuring the system.

## Key features and benefits

- Lets you drill down from slow, end-user transactions to the component, method or SQL statement that acts as a performance bottleneck
- Provides a complete view of your Siebel 7 eBusiness applications by automatically detecting all components involved in a business process and tracing them with no user intervention
- Reduces MTTR in your Siebel application environment, resulting in faster deployment
- Integrates fully with HP LoadRunner and HP Performance Center software

## A complete solution

### **Comprehensive training**

HP provides a comprehensive curriculum of HP Software and IT Service Management courses. These offerings provide the training you need to realize the full potential of your HP solutions, increase your network optimization and responsiveness, and achieve better return on your IT investments.

With more than 30 years experience meeting complex education challenges worldwide, HP knows training. This experience, coupled with unique insights into HP Software products, positions HP to deliver the optimum training experience. For more information about these and other educational courses, visit [www.hp.com/learn](http://www.hp.com/learn).

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4AA1-2929ENW, June 2007

