

Compuware Strobe and BMC MainView

TRANSFORM YOUR PERFORMANCE DATA INTO ACTIONABLE INTELLIGENCE TO INCREASE SYSTEM AVAILABILITY

Compuware Strobe and BMC MainView work together seamlessly to deep dive into actionable intelligence, removing the complexity of mainframe application performance.

Business Challenge Applications are the key to digital business processing. Today's enterprises are application-driven as consumers rely on smartphone apps for banking, booking flights, paying bills and so much more. App performance is critical to business continuity and productivity is dependent on optimal app performance. Mainframes are the foundation for these digital business apps. As such, they require tools that provide advanced or smart proactive monitoring to quickly identify jobs that are consuming more resources than normal and take the right corrective action before users are impacted.

COMPUWARE AND BMC'S SOLUTION

Modern mainframes require robust and agile performance management solutions that can monitor resources used for digital business processing, correlate that performance data with meaningful user insights and align performance with business processes. Combining the power of BMC MainView and Compuware Strobe streamlines this. BMC MainView identifies when an application's job is running outside the normal performance parameter, such as a job is looping or the threshold has reached the maximum value. Then BMC MainView automatically takes the appropriate action for the task at hand such as initiating Compuware Strobe's deep dive data collection, printing a WTO message, canceling the job and quiescing the job.

KEY FEATURES

Reduce workload inefficiencies with the combined power of MainView and Strobe.

- Fast and fluid performance analyzer solution—identifies potential performance issues before they interfere with system uptime and service level agreements (SLAs)
- Automate—automatically take appropriate action for the task at hand when jobs are looping and/or exceeding maximum threshold values to ensure system availability

KEY BENEFITS

- Reduce the mean time to repair (MTTR) for performance issues
- Improve business availability
- Reduce the time and effort required for skilled technical staff



PRODUCT DETAILS

Compuware Strobe and BMC MainView were designed to tackle your digital business performance problems.

Solutions working together: MainView monitors mainframe systems with a self-learning capability that can identify potential problems, such as high CPU consumption, which may be caused by a looping job or inefficient application code. MainView can automatically initiate the Strobe measurement to collect the detailed application data needed to pinpoint specific areas for tuning.

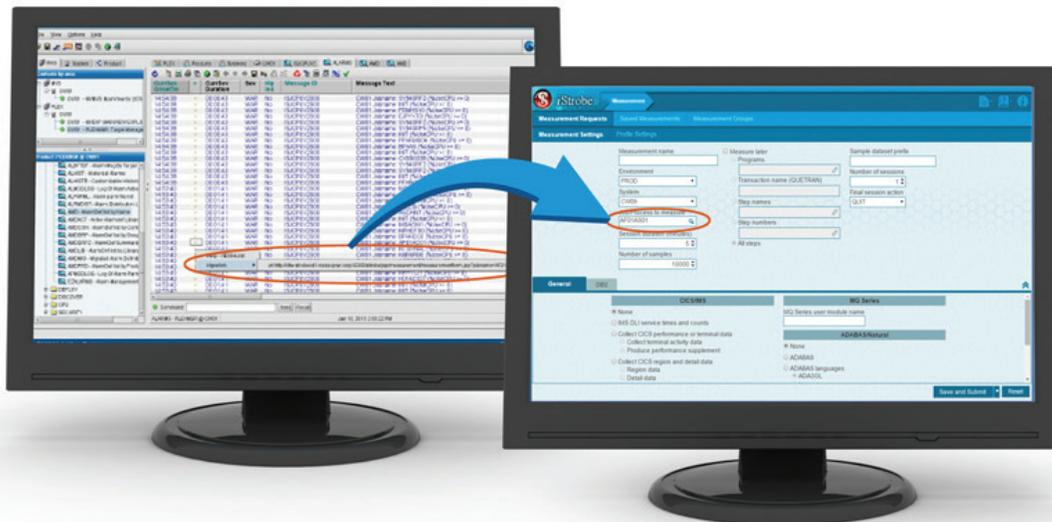
The integration between the two products enables MainView to automatically initiate a Strobe measurement for a deep dive analysis after detecting a problem condition. This reduces the need for eyes-on-glass attention and the possibility of missing the chance to tune a problem. MainView users can also manually initiate a Strobe measurement with a single right click.

FOR MORE INFORMATION

To learn more about our combined solution, please visit: compuware.com/bmc-product-integration.

Find more details on Compuware at compuware.com/strobe.

For more information about BMC MainView, please visit: bmc.com/mainview.



The necessary data collection context and parameters are passed from MainView to Strobe.

Strobe monitoring captures the detailed diagnostic information needed to analyze and resolve the problem.

The Mainframe Software Partner For The Next 50 Years

Compuware empowers the world's largest companies to excel in the digital economy by fully leveraging their high-value mainframe intellectual property. We do this by delivering highly innovative mainframe application development and performance optimization solutions that uniquely enable IT to drive business value.

Learn more at Compuware.com.

© 2015 Compuware Corporation. Compuware products and services listed within are trademarks or registered trademarks of Compuware Corporation.