ASG-TMON® FOR Z/VSE™

For Monitoring and Management of IBM® z/VSE Systmes and Applications

OVERVIEW

ASG-TMON® for z/VSE™ offers a robust performance management solution with the scalability to meet the challenges of complex enterprise systems head-on. The solution greatly improves overall z/VSE availability by proactively managing z/VSE business applications and critical resources. ASG-TMON for z/VSE provides the insight necessary to quickly resolve complex z/VSE system and applications issues, resulting in optimized end-user response times and maximized availability.

AN INTEGRATED PERFORMANCE MONITORING AND MANAGEMENT SOLUTION

ASG provides a user-friendly interface that lets an organization use direct commands or menu options to move quickly and seamlessly between ASG-TMON for z/VSE, ASG-TMON for CICS TS/VSE, and ASG-VM Contention Monitor. This allows a central point for monitoring and managing system and business application performance.

ASG-TMON for z/VSE uses an easy-to-use, drill-down approach to system and application tuning and problem resolution. The solution monitors z/VSE utilization and system resources for a continuous view of system performance. The solution monitors all aspects of job execution to identify possible problems, including jobs currently running, job resource consumption, storage resources used by a partition, I/O, data sets, phase loading, and delay analysis impacting business systems and applications. This complete view of z/VSE systems, resources and applications gives performance management specialists and systems programmers the necessary information to keep business-critical applications performing at their best.

ASG-TMON for z/VSE and CICS provides comprehensive and integrated tools for monitoring every area of z/VSE and CICS.

BENEFITS

- Improves business application and system availability
- Provides real-time and historical performance monitoring
- Isolates problems rapidly
- Provides robust application and performance analysis tools
- Includes online and batch reporting
- Integrated with the ASG-TMON z/VSE family of performance management solutions

The VM Contention Monitor provides views of critical VM resources impacting system and application performance from a z/VSE perspective: VM storage, processor, and I/O contention information. The Logical Transient Area information provides insight into problems by running analysis of the logical transient area, including average DASD I/O service time required to load a transient from a library. I/O Device and Channel Activity monitors all areas of device and channel activity, including volume, cache, I/O control block information, service time, and queue time.

This results in faster problem identification, problem resolution, and higher application availability.

Since some problems may not be found in real time, ASG-TMON for z/vSE provides real-time and historical data analysis, including interval and event-driven data, replay of minute-by-minute job statistics, automatic data management, data archiving through summarization, as well as sample and customized reports. As systems grow and business needs change, ASG helps an organization plan by providing trend analysis, capacity planning, and cost accounting to effectively manage budgeting and control costs.

All the above is integrated with CICS performance management solutions for VSE to provide a comprehensive performance management and reporting solution.

THE SOLUTION FOR BETTER PERFORMANCE

ASG offers the ultimate performance management solution for z/VSE and CICS, providing real-time, historical information and analysis along with a reporting tool to assist in preventing costly business application and system outages and associated poor application performance.

ASG-TMON® for z/VSE provides everything needed for monitoring z/VSE Performance.

TECHNICAL SPECIFICATIONS

Supported Environments/ Platforms/Operating Systems

- V3.0 supports z/VSE 5.1 and later (64 bit)

ADDITIONAL INFORMATION

Integrated with ASG-TMON z/VSE and VSE solutions, ASG-TMON for CICS TS/VSE, VM Contention monitor are optional components. ASG recommends purchasing the complete solution suite for the most comprehensive z/VSE monitoring solution.

IMPORTANT NOTICE

As of V2.9 ASG-TMON for CICS/VSE is not supported on operating level systems higher than z/VSE 4.2. IBM will not be supporting CICS/VSE with z/VSE 4.3.

ASG Technologies is a global software company providing the only integrated platform and flexible end to end solution for the information powered enterprise. ASG is the only solutions provider for both Information Management and IT Systems and has over 3,500 customers worldwide. To learn more visit www.asg.com.

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