



BMC MAINVIEW Performance Manager Family for CICS

Ensuring the availability, performance, and resiliency of CICS

KEY BENEFITS

- > Improved availability, recoverability, and service for all CICS users
- > Unparalleled navigation and ease of use
- > Single-system image across multiple systems simplifies CICS management and reduces technical knowledge requirements
- > Built-in automation avoids potential outages and eliminates manual errors
- > Highly efficient data collection
- > Seamless integration with other BMC MAINVIEW solutions reduces complexity and increases availability
- > Reduced training with choice of familiar 3270 interfaces or browser-based access

BMC MAINVIEW Performance Manager Family for CICS is a single, integrated set of tools for monitoring, detecting, alerting, diagnosing, and responding automatically to potential CICS problems to increase availability and reduce time to repair for critical business systems.

BUSINESS CHALLENGE

CICS is the backbone supporting many of the world's mainframe applications. CICS links end users and applications to data stored in VSAM, DB2, IMS, and other databases, as well as WebSphere MQ. CICS also is an integral part of today's e-business environment, acting as the primary gateway for Web access to legacy applications, and is a key component of the IBM WebSphere Application Server environment.

Due to its history of stability, scalability, and performance, CICS often is taken for granted; however, an increasing number of challenges makes it more difficult to maintain the performance and availability of the CICS environment. Among these business challenges are: more complex applications that utilize greater interaction with DB2, IMS, WebSphere MQ, VSAM, TCP/IP; integration with WebSphere Application Server to provide Web access to legacy applications; large CICSplex configurations and cloned application regions to handle the ever-increasing workload.

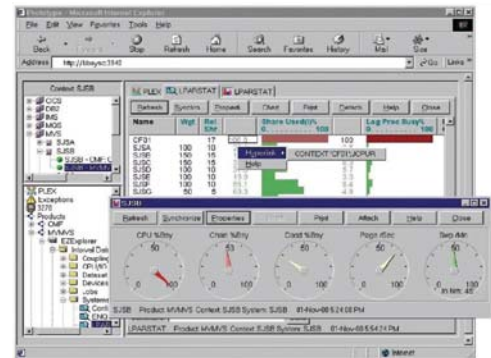
THE BMC SOLUTION

The BMC MAINVIEW Performance Manager Family for CICS addresses these crucial IT issues with a single, integrated solution. It includes all the infrastructure management technology needed to monitor, alarm, automate, report, and manage the CICS environment.

This solution provides enhanced tools for CICS systems management by linking advanced automation capabilities with performance and problem management for the more complex CICSplex and parallel sysplex environments as well as basic CICS environments. Through its tightly integrated components, troubleshooting is quick and easy. This solution will totally replace old, outdated, and ineffective approaches currently in use, and does away with multiple vendor tools, diverse skills and training needs, disparate management efforts, and silo-based management, which are inefficient and lead to service outages.

FEATURES

- > Monitors and manages CICS transactions, programs, files, terminals, connections, etc.
- > More than 60 individual monitors looking for problems, such as looping tasks, short on storage, hung-up connections
- > Monitors performance of, and makes modifications to, all your CICS regions from a single console
- > Automates reactions to common problems, supported by out-of-the-box automation of many common tasks
- > Delivers integrated system programmer tools
- > Displays can be user-customized for specific roles/uses
- > Offers dynamic links to other BMC MAINVIEW monitors



BMC MAINVIEW provides 3270 and browser-based access

WORLD-CLASS SUPPORT

The BMC MAINVIEW families are more than just superior technology – they include the support you need to ensure your success.

- > Technical support line answers systems management questions as well as product questions
- > On-line support site offers searchable knowledge base

ABOUT BMC SOFTWARE

BMC Software delivers the solutions IT needs to increase business value through better management of technology and IT processes. Our industry-leading Business Service Management solutions help you reduce cost, lower risk of business disruption, and benefit from an IT infrastructure built to support business growth and flexibility. Only BMC provides best practice IT processes, automated technology management, and award-winning BMC Atrium technologies that offer a shared view into how IT services support business priorities. Known for enterprise solutions that span mainframe, distributed systems, and end-user devices, BMC also delivers solutions that address the unique challenges of the midsized business. Founded in 1980, BMC has offices worldwide and fiscal 2006 revenues of more than \$1.49 billion. Activate your business with the power of IT. www.bmc.com.

ALIGNMENT WITH BEST PRACTICES

The BMC MAINVIEW Performance Manager Family for CICS delivers the key functionality which enables IT to move into the advanced stages of the maturity model by providing the monitoring, measurement, and management functions that are part of the ITIL® best practices.

TIE-IN TO BUSINESS SERVICE MANAGEMENT

Through its automation component, the BMC MAINVIEW Performance Manager Family for CICS can send information about mainframe events and status to the BMC Impact Manager, ensuring that the mainframe portion of business services will be a full participant in a Business Service Management strategy.

TECHNICAL SPECIFICATIONS

The BMC MAINVIEW Performance Manager Family for CICS includes the following components:

- > BMC MAINVIEW for CICS
- > BMC MAINVIEW AutoOPERATOR for CICS
- > BMC Energizer for CICS

PART OF A COMPREHENSIVE SOLUTION

BMC MAINVIEW Performance Manager Family for CICS is part of a comprehensive offering of solutions for complete infrastructure management of the mainframe environment. Other solutions are available for:

- > Mainframe operating systems (z/OS, USS, Linux)
- > DB2
- > IMS
- > Mainframe messaging (WebSphere MQ)
- > Mainframe application servers (WebSphere)
- > Storage management
- > Mainframe networks (IP and VTAM)
- > Batch optimization
- > Capacity management
- > Performance reporting
- > Application tuning and optimization
- > Mainframe transaction management

The BMC MAINVIEW families are integrated with each other, and with the BMC Business Service Management components.

BMC MAINVIEW SOLUTIONS: THE INVESTMENT THAT ENSURES YOUR SUCCESS

If the mainframe is a critical part of your business services, then you do not want to trust its availability and performance to sub-standard or cobbled-together monitoring products. The BMC MAINVIEW solutions deliver distinctly better software, designed specifically to provide a fully integrated set of capabilities for multi-image, multi-system environments, and built to ensure maximum availability and performance. They are your best investment for ensuring future success.



To learn more about how BMC can help activate your business, visit www.bmc.com or call (800) 841-2031

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