



BMC System Performance Family for DB2 z/OS

The premier system performance solution for DB2 for z/OS

KEY BENEFITS

- > Increases the availability of critical applications and databases with real-time, automated management and tuning of DB2 performance
- > Maximizes use of DB2 resources to optimize hardware investments and help meet service level objectives
- > Avoids system problems and downtime by automatically detecting and correcting system problems
- > Manages and tunes buffer, EDM, Sort and RID pools intelligently and in real time
- > Allows easy access to real-time and historical data for guided analysis and recommendations

BMC System Performance Family for DB2 z/OS provides an integrated robust system monitoring solution that helps manage DB2 performance across the board, from subsystem tuning to application tuning.

BUSINESS CHALLENGE

Meeting IT service level agreements and objectives is linked to the success of companies' core business objectives. Meeting those SLAs is nearly impossible without a well-tuned DB2 subsystem. IT managers are increasingly dependent upon their technical staff's ability to find balance between tuning for planned growth while reacting to exceptional conditions created by dynamic workload changes. To meet these service level objectives, IT organizations must:

- > Ensure end users experience acceptable response times
- > Maintain performance consistency with constantly changing application workloads
- > Reduce downtime and minimize costs associated with DB2
- > Run business applications more quickly and efficiently
- > Increase IT staff productivity and efficiency

THE BMC SOLUTION

BMC System Performance Family for DB2 z/OS provides a comprehensive solution that helps manage DB2 performance across the board, from subsystem tuning to application tuning.

DB2 performance monitoring solutions must collect and analyze large amounts of data from all DB2 components – from buffer pools, to dynamic statement cache, to application SQL, and so on. And, they must identify and deal with exception conditions in those components.

FEATURES

- > Increases staff productivity with intelligent, easy-to-use, integrated features
- > Increases application availability with real-time management and tuning of DB2 performance
- > Maximizes use of system resources to minimize hardware costs
- > Maintains consistency of performance during complex and changing application workloads

VALUE PROPOSITION

DB2 on z/OS, while delivering significant value, consumes a very large percentage of mainframe resources in most customer environments. A poorly tuned DB2 system affects overall response time and can ultimately lead to costly hardware upgrades. A finely tuned DB2 system helps to reduce the overall cost of ownership for DB2 on z/OS while delivering better service to end users.

BMC System Performance Family for DB2 z/OS increases availability of critical databases and applications by automatically detecting exception conditions and providing automated corrective actions that fix problems prior to outages. This solution helps improve utilization of critical resources, helping the IT organization meet service level objectives while reducing the cost of hardware and software. Automation and expert advice improve efficiency and productivity of database management personnel.

PRODUCT FAMILY

BMC System Performance Family for DB2 z/OS includes the following products:

- > BMC MAINVIEW for DB2
- > BMC OPERTUNE for DB2
- > BMC Pool Advisor for DB2

For more information, please visit www.bmc.com/db2.

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 mid-sized 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.



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

BMC, BMC Software, and the BMC Software logo are the exclusive properties of BMC Software, Inc., are registered with the U.S. Patent and Trademark Office, and may be registered or pending registration in other countries. All other BMC trademarks, service marks, and logos may be registered or pending registration in the U.S. or in other countries. All other trademarks or registered trademarks are the property of their respective owners. DB2 is a registered trademark of International Business Machines Corporation ©2007 BMC Software, Inc. All rights reserved.

