



BMC Database Advisor Family for DB2 z/OS

The premier database performance solution for DB2 for z/OS

KEY BENEFITS

- > Improves DB2 for z/OS object availability
- > Performs maintenance only on objects as needed
- > Maintains continual access to DB2 during a reorganization
- > Controls and increases collection of statistics without affecting applications accessing DB2
- > Generates batch or online analysis reports to proactively manage space allocation
- > Control database performance maintenance through a centralized, common interface

BMC Database Advisor for DB2 z/OS product family enables the complete automation of DB2 database maintenance.

BUSINESS CHALLENGE

Managing DB2 in today's business environment is more difficult than ever. Business dynamics have increased the rate of change and complexity within the typical IT environment. The explosive growth of data, the decline in experienced workforce, and the ability to respond to the needs of critical DB2 applications is constant challenges. The number of, size of and type of objects is growing and changing. When a critical application requires a change, it affects the underlying objects. How can you ensure availability while maintaining data integrity?

THE BMC SOLUTION

BMC Database Advisor for Family DB2 z/OS enables the complete automation of the maintenance over DB2 database performance. DBAs can keep up with the standard and emergency growth and maintenance issues that arise out of normal business use of DB2 databases – with a minimum of IT personal and system resources.

BMC Database Advisor for Family DB2 z/OS helps DBAs determine the maintenance tasks that are required on their DB2 objects and can automate the execution of those tasks. This includes execution modes that provide the ease of hands-free automated performance management or the flexibility of controlling performance management at a more granular level. The products also improve DB2 performance by using triggers and statistics to generate reorganizations of the data only when needed. These reorganizations can be performed without disrupting application access to the data.

FEATURES

- > Performs maintenance only on objects that require it
- > Maintains continual access to DB2 during a reorganization
- > Controls and increases collection of statistics without impacting applications accessing DB2
- > Generates batch or online analysis reports to proactively manage space allocation
- > Control database performance maintenance through a centralized, common interface

VALUE PROPOSITION

BMC Database Advisor for Family DB2 z/OS provides maximum database performance and application availability. The products help keep all applications that access DB2 objects running a peak performance. They minimize the system resources that are necessary to run these applications by ensuring the most efficient access paths are used and by keeping objects in the most reorganized state possible. The products deliver rapid gains in IT staff productivity. They empower DBAs to manage larger workloads because they provide intelligent, customizable automation. DBAs can manage larger maintenance workloads and yet maintain optimal availability

BMC Database Advisor for Family DB2 z/OS scales to rapid environment growth and complexity. Because IT staff is equipped with high-productivity tools and flexible, customizable automation capability, they can maintain performance levels, in spite of dramatic increases of data volume growth and increased system complexity. It lowers the TCO while increasing the ROI.

PRODUCT FAMILY

BMC Database Advisor for Family DB2 z/OS contains the following products:

- > BMC Database Performance for DB2 solution
- > BMC REORG PLUS for DB2
- > BMC DASD MANAGER PLUS 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 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.



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