



BMC Database Advisor Family for IMS

The premier intelligent automation solution for IMS

KEY BENEFITS

- > Automates database monitoring with an advisor – equivalent to having onsite DBA coverage 24x7 across multiple IT facilities
- > Conserves data management resources by determining whether to run scheduled reorganization jobs, saving CPU cycles and tape and DASD resources
- > Improves availability by proactively deciding if and when databases should have maintenance performed, reducing the frequency of database outages

BMC Database Advisor Family for IMS provides an advisory solution for IMS databases that suggests what needs to be reorganized – and when.

BUSINESS CHALLENGE

The need for more information being available 24x7 has increased. IT budgets are being scrutinized. The days of database maintenance occurring on a scheduled routine are over. Today, the goal is to minimize the amount of database downtime, while maintaining performance. In other words, companies need to perform maintenance on a “just enough, just in time” basis. These drivers create the need for user-friendly, intelligent software that can perform the day-to-day tasks of monitoring, analyzing, and recommending database maintenance.

THE BMC SOLUTION

BMC Database Advisor Family for IMS proactively and automatically manages full-function and Fast Path database environments across IMS and z/OS sysplexes. BMC Database Advisor Family for IMS predicts threshold-exceeding space and database performance events as an exception that requires action within a user-specified lead time. This proactive notification gives you advance warning so that required database maintenance can be planned and scheduled in such a way to have minimal impact on existing SLAs. You manage the product with a flexible, easy-to-use graphical user interface.

FEATURES

- > Saves time, maximizes resources, and reduces costs for database and system administration
- > Avoids unplanned downtime
- > Automates and simplifies complex and error-prone tasks
- > Ensures availability of mission-critical applications
- > Speeds application change processes

VALUE PROPOSITION

BMC Database Advisor Family for IMS is the first tool to proactively notify you of database reorganization needs. Traditionally, database utilities have been able to report on threshold exceptions. BMC Database Advisor Family for IMS takes threshold reporting to the ultimate level and notifies you in advance, predicting when the threshold will be exceeded. BMC Database Advisor Family for IMS takes the current database maintenance cycle and automates the basic steps, from capturing statistical information, analyzing the statistics, forecasting threshold exceptions, and notifying you of upcoming exceptions to generating optimized JCL for the reorganization.

PRODUCT FAMILY

BMC Database Advisor Family for IMS includes the following product:

- > BMC MAXM Database Advisor for IMS

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

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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