



BMC Database Performance for Fast Path Family for IMS

The premier reorganization and recovery solution for IMS Fast Path

KEY BENEFITS

- > Maximizes application availability
- > Reorganizes only the parts of the database that need reorganization
- > Minimizes downtime for offline maintenance through a single-step execution of multiple processes
- > Enables you to extend the size of DEDBs without an unload/reload
- > Saves resources through concurrent online and offline reorganization, analysis, and image copying

Database Performance for Fast Path Family for IMS provides an integrated set of solutions to manage Fast Path databases, maximizing data availability, improving database performance, enabling application enhancement through indexing, and speeding recoveries.

BUSINESS CHALLENGE

The need for more information being available 24x7 has increased. Downtime, including routine maintenance, means lost revenue. IMS Fast Path data entry databases (DEDBs) provide superior transaction throughput, manageability, large data volume capacity, and speed. DEDBs process large volumes of data with a transaction rate higher than any other type of mainframe database. Intrinsicly, DEDBs bring maintenance challenges. For example, DEDBs require frequent reorganization due to fragmentation caused by high transaction activity.

Many IMS Fast Path installations perform database maintenance during the traditional batch window. Because the maintenance window continues to shrink, time savings for database maintenance has become a key requirement even for batch processes.

You need a comprehensive tool set that delivers all the analysis, reorganization, structure change, and reporting tools that are critical for management of business-critical Fast Path databases. You need solutions with synergy and common functionality to simplify Fast Path database management. You need online utilities to maximize Fast Path database availability, to plan for space and reorganization needs, and to take online image copies of Fast Path databases to prepare for recoveries. You also need offline maintenance capabilities to perform batch maintenance when appropriate.

THE BMC SOLUTION

BMC Database Performance for Fast Path Family for IMS maximizes data availability, improves database performance, enables application enhancement through indexing, and speeds recoveries. It delivers ease of use and enhanced functionality to enable users to effectively plan and execute maintenance, analysis, indexing and recovery. Moreover, you can better exploit the speed, flexibility and high capacity advantages of the IMS Fast Path database structure while efficiently meeting its maintenance challenges.

FEATURES

- > Saves resources through concurrent online and offline reorganization, analysis, and image copy
- > Expedites recoveries
- > Enables creation of indexes, providing an alternate processing sequence for the application
- > Provides comprehensive analysis and reports for performance and space management
- > Delivers flexible online and offline options for performing database reorganizations and analysis

VALUE PROPOSITION

BMC Database Performance for Fast Path Family for IMS maximizes data availability, improves database performance, enables application enhancement through indexing, and speeds recoveries. It enables you to effectively plan and execute maintenance, analysis, indexing, and recovery. You can simultaneously analyze, reorganize, and take image copies of Fast Path databases online. BMC Database Performance for Fast Path Family for IMS improves the performance and availability of IMS Fast Path databases for installations accustomed to handling DEDB maintenance during a time-constrained batch maintenance window.

PRODUCT FAMILY

BMC Database Performance for Fast Path Family for IMS includes the following products:

- > BMC Database Performance for IMS Fast Path
- > BMC Fast Path Enhanced Online Suite
- > BMC Fast Path Online Suite
- > BMC Fast Path Offline Suite
- > BMC Fast Path Restart Control Facility
- > BMC Fast Path Recovery Utility
- > 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 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.



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