

BMC Performance for DB2® Databases

Optimize IBM® DB2® data to improve performance and increase cost savings with Next Generation Technology

PRODUCT DESCRIPTION

BMC Performance for DB2 Databases with Next Generation Technology (NGT) is a collection of technologically advanced solutions that deliver greatly improved application performance, reduced application costs, and increased data availability. BMC Performance for DB2 Databases with NGT provides intelligent automation, allowing you to focus your efforts where they matter most: on the performance and availability of your critical data assets.

BUSINESS CHALLENGE

Digital business is driving a huge increase in data, and subsequently many challenges for those responsible for database management. Business applications are constantly changing to meet the demands of instant response time, continuous availability, and challenging service level agreements. The data supporting these applications undergoes a tremendous amount of change and activity. **To have any success with these competing requirements, DBAs must get the best performance from their systems and provide the best performance for their mission-critical applications.** Standard DB2 tools just can't cut it anymore. Job Control Language (JCL) generation is too manual and resource intensive for a complex DB2 system.

BMC SOLUTION

BMC Performance for DB2 Databases with NGT automatically identifies and manages maintenance activities in real-time to **provide continuous availability and optimal performance of your DB2 database.** BMC Performance for DB2 Databases with NGT minimizes system resources and lowers response time by ensuring that the DB2 data is constantly optimized for applications. With BMC Performance for DB2 Databases with NGT, you can dynamically manage larger workloads with intelligent, customizable automation.



Improve application performance by up to 10%



Reduce application MIPS consumption by up to 6%



Boost query response time by up to 90%


KEY FEATURES

BMC Performance for DB2 Databases with NGT is the innovation you need to manage data on DB2 in the digital age.

- **Improve application performance** with targeted reorgs and deliver timely optimization of your data
- **Control database maintenance** through a centralized, common interface
- **Provide sophisticated automation** to maximize database performance
- **Maintain continuous access** to DB2 tables and indexes during a reorg
- **Perform maintenance on objects only as needed** without any JCL generation
- **Control and increase collection of statistics** without affecting applications
- **Manage space allocation, trend analysis, and capacity planning proactively**
- **Enable modern, mobile access to mainframe apps and DBA tasks** with a tablet interface

KEY BENEFITS

- **Improve application performance** by up to 10%
- **Reduce application MIPS consumption** by up to 6%
- **Boost query response time** by up to 90%

 BMC Performance for DB2 Databases with NGT provides automation and efficiency for better data management results.

PRODUCT DETAILS

BMC Performance for DB2 Databases with NGT includes the following products, which are designed to reduce the resources and effort required for DB2 database maintenance:

BMC NGT Reorg for DB2[®]: Reorganizes DB2 data efficiently using a fraction of the resources required by all other reorg processes. Through flexible, built-in automation and patented advanced processing techniques, NGT Reorg streamlines the reorg process and improves your application performance.

BMC NGT Utility Manager: Streamlines DB2 database maintenance and makes real-time intelligent decisions on database administration without generating any JCL ever. Provides an up-to-the-second analysis of object characteristics to facilitate database maintenance and ease the burden on DBAs.

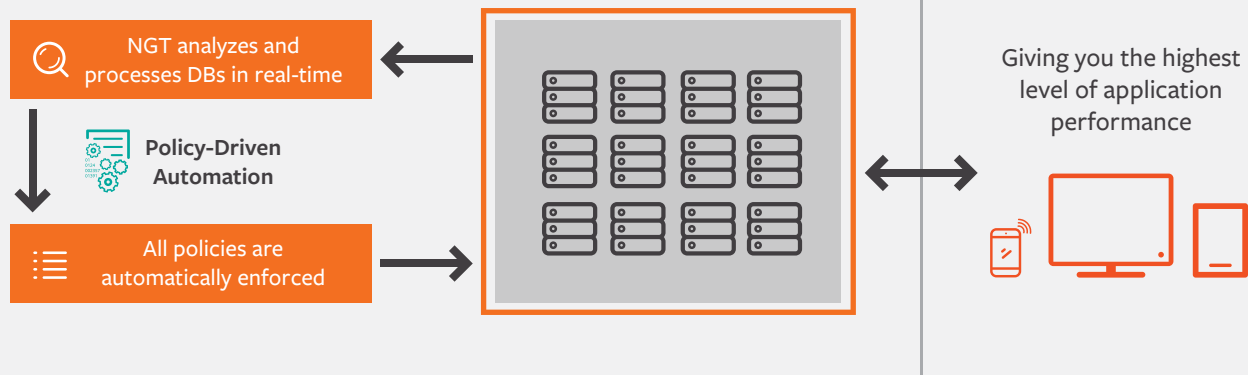
BMC NGT Stats: Efficiently gathers DB2 statistics using a fraction of the resources required by other statistics collection products to give you an exceptionally clear view of your database structures.


BMC Workbench for DB2[®]: Brings you a modern, mobile, and intuitive way to interact with your DB2 database, and helps you manage your data and improve the performance of your applications.

FOR MORE INFORMATION

To learn more about BMC Performance for DB2 Databases with NGT, please visit: bmc.com/products/product-listing/database-performance-db2

NGT makes decisions based on company policies in real-time



 BMC Performance for DB2 Databases with NGT can dramatically improve application performance and efficiency.

BMC is a global leader in innovative software solutions that enable businesses to transform into digital enterprises for the ultimate competitive advantage. Our Digital Enterprise Management solutions are designed to fast track digital business from mainframe to mobile to cloud and beyond.

BMC digital IT transforms 82 percent of the Fortune 500.



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