

# BMC AMI Database Performance for Db2<sup>®</sup>

Optimize IBM<sup>®</sup> Db2<sup>®</sup> data to improve performance and increase cost savings

## PRODUCT DESCRIPTION

BMC AMI Database Performance for Db2<sup>®</sup> is a collection of technologically advanced solutions that deliver greatly improved application performance, reduced application costs, and increased data availability. BMC AMI Database Performance for Db2<sup>®</sup> 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 AMI Database Performance for Db2<sup>®</sup> Databases automatically identifies and manages maintenance activities in real-time to **provide continuous availability and optimal performance of your Db2 database.** BMC AMI Database Performance for Db2<sup>®</sup> minimizes system resources and lowers response time by ensuring that the Db2 data is constantly optimized for applications. With BMC AMI Database Performance for Db2<sup>®</sup>, 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 AMI Database Performance for Db2<sup>®</sup> 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 AMI Database Performance for Db2<sup>®</sup> provides automation and efficiency for better data management results.

## PRODUCT DETAILS

BMC AMI Database Performance for Db2® includes the following products, which are designed to reduce the resources and effort required for Db2 database maintenance:

**BMC AMI 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, BMC AMI Reorg for Db2® streamlines the reorg process and improves your application performance.

**BMC AMI Utility Manager for Db2®:** 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 AMI Database Performance for Db2® can dramatically improve application performance and efficiency.

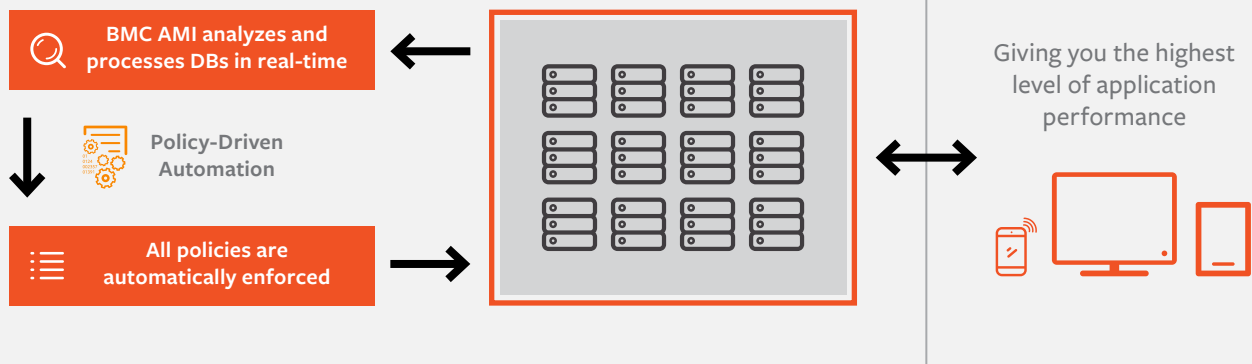
**BMC AMI Stats for Db2®:** Efficiently gathers Db2 statistics using a fraction of the resources required by other statistics collection products to give you an exceptionally clear view of your database structures.


**BMC AMI Command Center 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 AMI Database Performance for Db2®, please visit: [bmc.com/it-solutions/bmc-ami-database-performance-db2.html](https://bmc.com/it-solutions/bmc-ami-database-performance-db2.html)

BMC AMI Database Performance for Db2® makes decisions based on company policies in real-time



 BMC AMI Database Performance for Db2® can dramatically improve application performance and efficiency.

## About BMC

From core to cloud to edge, BMC delivers the software and services that enable over 10,000 global customers, including 84% of the Forbes Global 100, to thrive in their ongoing evolution to an Autonomous Digital Enterprise.

**BMC—Run and Reinvent**

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