BMC DBA Toolkit and Console for IMS™

Simplify IMS management for the new generation

PRODUCT DESCRIPTION

The BMC Console for IMS provides a single, easy-to-use graphical user interface (GUI) for managing IMS systems and databases. The BMC DBA Toolkit for IMS enables you to manage all of the IMS databases in your enterprise through a single interface, and it provides many time-saving functions that simplify everyday data management tasks.

BUSINESS CHALLENGE

Experienced IMS technicians are retiring (or have already retired), but IMS is not going away. In fact, the amount of data stored in IMS databases and the number of IMS transactions are increasing with web traffic and more cashless transactions. Technical experts are getting harder to come by, but your daily maintenance tasks are just as burdensome and critical as ever. To make the most of your limited and/or less-experienced staff, you need solutions that are easy to use and that use the latest interface technology so that the new generation of IMS users will feel comfortable with them. In other words, you need a way to manage IMS easily and efficiently.

BMC SOLUTION

The BMC DBA Toolkit and Console for IMS make it easy for new IMS users to manage complex IMS environments, regardless of what types of databases you use. The intuitive graphical user interface (GUI) enables you to manage database maintenance, IMS Connect, system definition changes, and more. The DBA Toolkit simplifies and automates routine DBA tasks and provides interactive charts that show database trends.
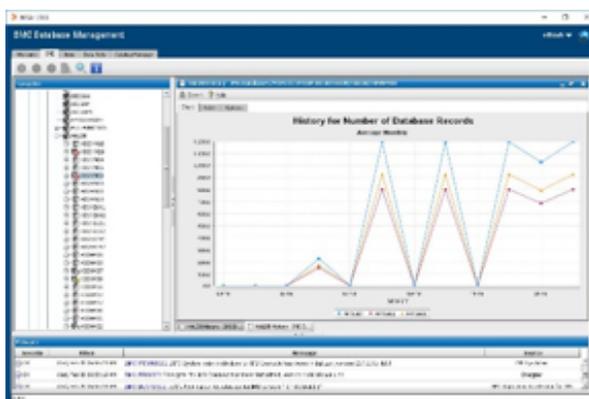
KEY FEATURES

The BMC DBA Toolkit and Console for IMS make it easy for the new generation of DBAs to manage complex IMS environments. These tools:

- Provide a **single graphical interface** to manage all IMS databases and systems

- Provide statistical information to help you **analyze database trends**

- Ensure **data integrity**

KEY BENEFITS

- **Simplifies IMS management** so that the new generation of DBAs can manage complex IMS databases and systems efficiently through an easy-to-use, familiar interface

- **Enables you to exploit new BMC functionality automatically**

Interactive charts and graphs simplify database and system management.

PRODUCT DETAILS

The **DBA Toolkit** enables you to manage all of your IMS databases (HALDB, full-function, Fast Path, and BMC AMI Partitioned Database Facility for IMS) through a single screen. The DBA Toolkit automatically discovers all IMS systems and the underlying databases. With each BMC reorganization utility execution, information about what maintenance has been performed (and when) on a database is automatically recorded. Individual execution data is accumulated into monthly and yearly reports, which you can use to analyze database trends. From a Web-based interface, you can view statistics for and perform operations on all the databases, whether on one z/OS instance or spread across many instances in many physical locations. Interactive charts and tables display current state and historical information about jobs, databases, database partitions, data sets, and segments.

The Disassembly function assures that you can get the source of your IMS control blocks if needed. If a database change is necessary, can the source code be located? Is the source code located actually what is currently being used by your system? The BMC DBA Toolkit for IMS ensures that you will have the source code if you need to make a change.

The **BMC Console for IMS** provides a single GUI to view and manage all of the IMS databases and systems and systems in your environment.

The **JCL Generator** exploits new parameters and techniques. Because of workloads and time constraints, you may not have time to analyze release notes each time new BMC features are released to determine whether to implement the new functionality. The JCL Generator provides a comprehensive and timely upgrade path while ensuring new features and functions are incorporated in your environment. The DBA Toolkit evaluates database characteristics to build optimal JCL, so when you install a new version, you can take exploit new functionality simply by generating new JCL automatically.

The BMC DBA Toolkit for IMS is included with the following BMC IMS products:

- BMC AMI Database Advisor for IMS
- All BMC Reorg Solutions for IMS
- BMC Fast Path solutions
- BMC AMI Backup and Recovery for IMS
- BMC solutions for IMS/TM (console only)

(i) FOR MORE INFORMATION

To learn more, please visit **bmc.com/ims**

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