BMC is releasing version 11.1.00 of the BMC Performance for DB2® Databases solution.

This solution includes the following components:

- BMC DASD MANAGER PLUS for DB2
- BMC REORG PLUS for DB2
- BMC SNAPSHOT UPGRADE FEATURE of EXTENDED BUFFER MANAGER (XBM) for DB2

NOTE
Before you begin installation, BMC recommends that you check the Support Central website at http://www.bmc.com/support for:

- Updated product documentation (for example, flashes and technical bulletins)
- Product downloads, patches, and fixes (PTFs)
- Product availability and compatibility (PAC) data

These release notes supplement and supersede the product documentation:

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Solution overview

The new Performance for DB2 Databases solution helps DBAs determine the maintenance tasks that are required on their DB2 objects and, optionally, automate execution of those tasks. Page 1 lists all of the components that are included in this solution.

Key benefits of using the Performance for DB2 Databases solution include:

- Use of the DASD MANAGER PLUS exceptions table by REORG PLUS to determine whether an object should be reorganized, providing further granularity to object choice
- Enhanced REORG PLUS performance, by using the statistics already gathered by the BMCSTATS component of DASD MANAGER PLUS
- Ability to determine automatically when an exception warrants corrective action, without manual intervention
- Ability to perform a corrective action automatically, as needed
- Comprehensive statistics gathering
- Monitoring of database changes
- Ability to analyze trends and estimate space requirements in order to manage growing DB2 tables
- Fully conditional reorganizations based on triggers and statistics, ensuring that only objects in need of reorganization actually get reorganized
- Online reorganizations to minimize application outages due to DB2 housekeeping

Installation

Download the latest version of the Performance for DB2 Databases solution by using the Electronic Product Distribution (EPD) facility. You can navigate to the EPD page from the Support Central website at http://www.bmc.com/support.

NOTE

To request physical shipments, contact your BMC sales representative. Contact information is available on the BMC website.

The Performance for DB2 Databases solution is installed by using the BMC Installation System. This section contains installation information that supplements or supersedes the information in the Installation System User Guide.
Requirements

For software, hardware, and other requirements, see the *Installation System User Guide*. 

Installation changes

For information about installation changes, see the Installation System release notes.

Migration from Database Performance for DB2

If you have the BMC Database Performance for DB2 solution installed, you can migrate to the new Performance for DB2 Databases solution. To do so, install the Performance for DB2 Databases solution and apply the CPU authorization password for the Performance for DB2 Databases solution. For more information about installing the solution or applying passwords, see the *Installation System User Guide*.

FMID and version information

This release of the Performance for DB2 Databases solution uses version 2.3.70 or later of the Installation System and installation media.

**NOTE**
If you have a later version of the Installation System or the installation media, use that version to install the solution, product, or component.

During installation, the following versions and SMP/E FMIDs are installed:

<table>
<thead>
<tr>
<th>FMID</th>
<th>Component</th>
<th>Version</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASAR71C</td>
<td>SAS/C Resident Library</td>
<td>7.1.00</td>
</tr>
<tr>
<td>BBAPW32</td>
<td>BMC Password Security System</td>
<td>3.2.00</td>
</tr>
<tr>
<td>BBASC70</td>
<td>SAS/C Transient Library</td>
<td>7.0.00</td>
</tr>
<tr>
<td>ZACSB10</td>
<td>Common SQL</td>
<td>11.1.00</td>
</tr>
<tr>
<td>ZAEXB10</td>
<td>JCL Generation and Execution</td>
<td>11.1.00</td>
</tr>
<tr>
<td>ZAIN031</td>
<td>Install Execution Code</td>
<td>3.1.00</td>
</tr>
<tr>
<td>ZARUB10</td>
<td>REORG PLUS</td>
<td>11.1.00</td>
</tr>
<tr>
<td>ZASHB10</td>
<td>BMC Space Estimation Common Code</td>
<td>11.1.00</td>
</tr>
</tbody>
</table>
The preceding table contains the FMIDs for the Performance for DB2 Databases solution only. You can also obtain product, solution, and component information (FMIDs, codes, and versions) in the following ways:

- View the $B76APLF JCL member.

  To search the file, search on the word FORFMID.

- View one of the following reports:
  
  - **bxx_ozi_tape_product_list.txt** lists products and components for the B-series installation (shared and infrastructure products).
  
  - **cxx_ozi_tape_product_list.txt** lists products and components for the C-series installation (BMC products for IBM® DB2).
  
  - **ixx_ozi_tape_product_list.txt** lists products and components for the I-series installation (BMC products for IBM IMS™).
  
  - **mxx_ozi_tape_product_list.txt** lists products and components for the M-series installation (MainView products).

To access the reports on the BMC electronic software distribution (ESD) site, take the following steps:

2. Click Electronic Downloads.

3. Click readme.

4. In the “Before you begin” section, click a product media listing.

**Maintenance**

After you install the Performance for DB2 Databases solution, you can download any additional SMP/E maintenance by using either BMC Internet Service Retrieval (ISR) or eFix PTF Distribution Services (http://apps.bmc.com/support/efix.cgi). BMC ISR is available for all products that you install by using the Installation System. For more information, see the Installation System User Guide.

**NOTE**

Before applying maintenance, ensure that you have completed the $B76APLF job to set up your maintenance environment.

BMC provides fixes for the Performance for DB2 Databases solution at the component level. To apply fixes for this solution, you must apply fixes for each component of the solution.

**Support status**

You can find the support status for specific product versions on the Support Central website. Selecting a product from the “A – Z Supported Product List” shows:

- All versions of the product and their current support levels (full or limited)
- Dates on which support ends

For more information about the latest support policies, see the Support Central website at http://www.bmc.com/support.
Product documentation

From the Support Central website (http://www.bmc.com/support), you can:

- Link to the BMC Documentation Center (https://webapps.bmc.com/infocenter/index.jsp) to browse documentation sets
- View BMC Quick Course demos (short overviews of selected product concepts, tasks, or features), which are included in the BMC Documentation Center
- View individual product documents (books and notices) within the “A – Z Supported Product List”

You can order hardcopy documentation from your BMC sales representative or from the support site. You can also subscribe to proactive alerts to receive e-mail messages when notices are issued.

Customer support

If you have problems with or questions about a BMC product, see the support website at http://www.bmc.com/support. You can view or download product documents, find answers to frequently asked questions, and download products and maintenance. If you do not have access to the web and you are in the United States or Canada, contact Customer Support at 1 800 537 1813. Outside the United States or Canada, contact your local BMC office or agent.