BMC is releasing version 3.0.00 of the Installation System and version 2.1.00 of the Runtime Component System (RTCS) component.

These release notes apply to all products that use the Installation System.

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**Note**

Before you begin installation, BMC recommends that you check the Support Central website at [http://www.bmc.com/support](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 data

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These release notes supplement and supersede the product documentation and discuss product enhancements.

The following topics are discussed:

- What's new ................................................................. 1
- Support for new product versions .............................. 2
- SMP/E installation of the Installation System .............. 2
- RTCS update ............................................................ 3
- Installation ................................................................... 3
- FMID and version information ..................................... 4
- Maintenance ............................................................. 5
- Support status .......................................................... 5
- Product documentation ............................................. 5
- Customer support ..................................................... 6

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**What's new**

These topics describe the changes or new features in this release.
Support for new product versions

Version 3.0.00 of the Installation System has updated support for the new versions of the following products. For more information, see the release notes for the relevant product.

■ Version 1.3.00 of the BMC Application Accelerator for IMS product
■ Version 4.1.00 of the APPLICATION RESTART CONTROL products
■ Version 5.0.00 of the Backup and Recovery solution and products for IMS
■ Version 5.0.00 of the DATABASE INTEGRITY PLUS product
■ Version 3.0.00 of the DATA PACKER/IMS product
■ Version 6.8.00 of the DELTA IMS products
■ Version 2.6.00 of the DELTA PLUS products
■ Version 1.7.00 of the Energizer for IMS Connect product
■ Version 3.6.00 of the EXTENDED TERMINAL ASSIST PLUS product
■ Version 4.0.00 of the Fast Path/EP products for IMS
■ Version 4.0.00 of the Fast Path Online Restructure/EP product
■ Version 7.0.00 of the Fast Path Recovery Utility product
■ Version 7.0.00 of the Fast Path Restart Control Facility product
■ Version 3.9.00 of the LOCAL COPY PLUS product
■ Version 1.5.00 of the BMC Log Analyzer for IMS product
■ Version 5.2.00 of the MainView for DBCTL product
■ Version 5.2.00 of the MainView for IMS Offline product
■ Version 5.2.00 of the MainView for IMS Online product
■ Version 3.0.00 of the MAXM Database Advisor for IMS product
■ Version 5.0.00 of the MAXM Reorg Classic Solutions and Products for IMS
■ Version 5.0.00 of the MAXM Reorg/Extended Performance (EP) solutions and products
■ Version 1.7.00 of the Message Advisor for IMS product
■ Version 9.0.00 of the BMC Partitioned Database Facility for IMS product
■ Version 5.0.00 of the POINTER CHECKER PLUS product
■ Version 2.7.00 of the BMC System Administration for IMS product
■ Version 1.4.00 of the BMC System Communication for IMS product

SMP/E installation of the Installation System

Starting with version 3.0.00 of the Installation System, you install it and maintain it by using SMP/E. After creating the Installation System SMP/E environment, you apply PTFs to keep it updated. (The PTFs support releases of new BMC products, or fix problems in the Installation System itself.) You will not need to install the Installation System again until BMC releases a new version of it.
Use the supplied setup utility to create the JCL necessary to install the Installation System, and BMC Internet Service Retrieval (BMC ISR) to maintain it. For information about using the setup utility and BMC ISR, see the Installation System documentation.

Additional information about the installation is in Installation on page 3.

**Best practice**

BMC highly recommends updating the Installation System each time you use it to ensure that you have the most recent information.

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**RTCS update**

Version 3.0.00 of the Installation System now installs with version 2.1.00 of the RTCS infrastructure component (FMID ZOSZ210). RTCS 2.1.00 is only supported on IBM 

z/OS Version 1.13 and later.

The bootstrap version of RTCS provided by the Installation System is also now at the RTCS 2.1.00 level, and is also supported only on z/OS Version 1.13 and later.

The Installation System minimally requires RTCS version 1.2.00 at PUT1402B or later.

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**Installation**

To install the Installation System for the first time, complete these steps:

1. Go to http://www.bmc.com/support/reg/installation-system.html, or navigate to the “BMC data management for DB2 and IMS, MainView, and cost optimization products installation and maintenance” section of the BMC Support Central website.

   A BMC support user ID and password are required.

2. Click **Installation**.

3. Click the method you want to use to obtain the Installation System.

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

FMID and version information

The Installation System is at version 3.0.00. The maintenance version is 3000, which is used in the Installation System setup utility. Review the product-specific release notes for the version and maintenance information that pertains to a particular product. The maintenance version and maintenance PTF can change as individual products are released.

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

The following versions and SMP/E FMIDs are used by the Installation System:

<table>
<thead>
<tr>
<th>FMID</th>
<th>Component</th>
<th>Version</th>
</tr>
</thead>
<tbody>
<tr>
<td>ZBMRI5E</td>
<td>ISR External Routines</td>
<td>1.5.00</td>
</tr>
<tr>
<td>BBGAD41</td>
<td>Dynamic Area Manager</td>
<td>4.1.00</td>
</tr>
<tr>
<td>ZPWD330</td>
<td>BMC Password Security System</td>
<td>3.3.00</td>
</tr>
<tr>
<td>BBASC70</td>
<td>SAS_C V70B</td>
<td>7.0.00</td>
</tr>
<tr>
<td>ZCIO300</td>
<td>COMMON INSTALL SYSTEM</td>
<td>3.0.00</td>
</tr>
</tbody>
</table>

The preceding table contains the FMIDs for the Installation System only. You can also obtain product, solution, and component information (FMIDs, codes, and versions) in the following ways:

- View the generated installation JCL member $176APLF.
  To search the file, search on the word FORFMID.

- View one of the following reports:
  - bxx_ozi_tape_product_list.txt lists FMIDs for cost optimization products, products shared across product lines, and infrastructure products.
  - cxx_ozi_tape_product_list.txt lists FMIDs for BMC products for IBM DB2.
  - ixx_ozi_tape_product_list.txt lists FMIDs for BMC products for IBM IMS.
  - mxx_ozi_tape_product_list.txt lists FMIDs for MainView products.
To access the reports on the BMC electronic software distribution (ESD) site, take the following steps:

1. Go to http://www.bmc.com/support/reg/installation-system.html, or navigate to the “BMC data management for DB2 and IMS, MainView, and cost optimization products installation and maintenance” section of the BMC Support Central website.

2. Click Product codes and FMIDs.

3. Click one of the listed reports.

**Maintenance**

After you install your software, you can download any additional SMP/E product maintenance by using either BMC ISR or eFix PTF Distribution Services (http://efix.bmc.com).

BMC ISR is available for all products that you install by using the Installation System. For more information, see the Installation System documentation.

*Note*

Before applying maintenance, ensure that you have successfully run the $176APLF job to ensure that all required FMIDs are applied.

**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:
Customer support

- Link to the BMC Documentation Center to browse documentation sets (http://www.bmc.com/available/documentation-center.html or, for secured documentation sets, http://www.bmc.com/available/documentation-center-secure.html)

- View Quick Course videos (short overviews of selected product concepts, tasks, or features), which are available from the following locations:
  - Documentation Center (primary center and secured center)
  - Support Central (at http://www.bmc.com/support/mainframe-demonstrations)
  - BMC Mainframe YouTube channel (https://www.youtube.com/user/BMCSoftwareMainframe)

- View individual product documents (books and notices) within the “A – Z Supported Product List” (https://webapps.bmc.com/support/faces/az/supportlisting.jsp)

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.

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