BMC is releasing version 1.1.00 of the BMC Application Accelerator product for the IBM® IMS™ environment.

**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 (PAC) data

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

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What’s new

These topics describe the changes or new features in this release.

Support for IMS Version 13.1

Application Accelerator now supports Version 13.1 of the IBM IMS system.

Support for BMPs

Application Accelerator now supports applications that issue IMS Data Language/I (DL/I) calls in IMS batch message processing (BMP) regions.

BMP support is automatically enabled in trial mode. To enable BMP support in production mode, use either of the following methods:

- Specify Y for the Process BMP parameter in the Setup Wizard or in the Manage Defaults window.
- Specify Y for the SVCBMP keyword in the IBOINIT utility.

NOTE

For Application Accelerator to participate in a BMP job, the submitting user ID of that job must have the authority to access:

- Various IMS subsystem data sets (such as RECONs, MODSTAT, and ACBLIBs)
- IMS database data sets

To enable this access, you can define a resource rule that provides the required access. For more information, see the BMC Database Products for IMS Configuration Guide.

New reports

Application Accelerator can now produce the following reports:

- In the Job Step History window, you can view statistical information that Application Accelerator has collected about a selected job step over a selected period of time. This information can help you evaluate actual and potential optimization efforts for the job step.
For job step status information specific to batch message processing (BMP) applications, you can view the Job Status window on the console. This information can help you understand why Application Accelerator handled BMP job steps as it did.

You can generate a batch report to view the overall and individual results of using Application Accelerator to optimize eligible job steps. The report contains the same information as the Resource Savings window and the Job Status window. You request the batch report through the console. Application Accelerator generates the report and writes it to the specified mainframe data set.

For more information, see the BMC Application Accelerator for IMS User Guide.

**Expanded screening**

Application Accelerator can now review all invocations of the IMS batch region controller (program DFSRRC00), in addition to the typical invocation technique of specifying PGM=DFSRRC00 in the job step JCL. To enable this expanded screening, use either of the following methods:

- Specify Y for the Turn on expanded screening parameter in the Setup Wizard or in the Manage Defaults window.
- Specify Y for the SVCEXP keyword in the IBOINIT utility.

When you use this parameter, Application Accelerator reviews any attachment of DFSRRC00, whether the attachment is related to a job step execution or not.

This parameter applies when Application Accelerator is implemented in production mode.

**Exported policy information**

The Manage Policies window now includes an Export button. You can use this button to export the policy information in your Include and Exclude tables to an external comma-delimited or tab-delimited file on your personal computer.
Enhancements and corrected problems

BMC provides information about enhancements and corrected problems for:

- Solutions, products, and FMIDs for IMS that were installed from BMC I-series media or electronic software distribution (ESD) images
- FMIDs that are related to the I-series but were installed from B-series media or images that provide BMC shared and infrastructure functionality

The following information is available in the BMC Knowledge Base on the BMC Support Central website at [http://www.bmc.com/support](http://www.bmc.com/support):

<table>
<thead>
<tr>
<th>Description</th>
<th>Knowledge article</th>
<th>Link</th>
</tr>
</thead>
<tbody>
<tr>
<td>PTFs on all program update tapes (PUTs) that apply to I-series FMIDs</td>
<td>KA358424</td>
<td><a href="https://kb.bmc.com/infocenter/index?page=content&amp;id=S:KA358424">https://kb.bmc.com/infocenter/index?page=content&amp;id=S:KA358424</a></td>
</tr>
<tr>
<td>Available PTFs that have not yet been included on a PUT</td>
<td>KA358425</td>
<td><a href="https://kb.bmc.com/infocenter/index?page=content&amp;id=S:KA358425">https://kb.bmc.com/infocenter/index?page=content&amp;id=S:KA358425</a></td>
</tr>
</tbody>
</table>

**Installation**


**NOTE**

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

Application Accelerator 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.

FMID and version information

This release of Application Accelerator uses the following versions of the Installation System and installation media:

- Version 2.3.70 or later of the Installation System
- Version 2.3.70 or later of the 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>Product or component</th>
<th>Version</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASAR71C</td>
<td>SAS_C and SAS_C++ V71</td>
<td>7.1</td>
</tr>
<tr>
<td>BBAPW32</td>
<td>BMC Password Security System</td>
<td>3.2</td>
</tr>
<tr>
<td>BBASC70</td>
<td>SAS_C V70B</td>
<td>7.0</td>
</tr>
<tr>
<td>BBBBP11</td>
<td>BMC Primary Subsystem</td>
<td>1.1</td>
</tr>
<tr>
<td>BBBCS11</td>
<td>BMC SUBSYSTEM</td>
<td>1.1</td>
</tr>
<tr>
<td>BBYXM13</td>
<td>BASE TECHNOLOGY</td>
<td>1.3</td>
</tr>
<tr>
<td>VICO140</td>
<td>IMS COMMON CODE - REGION CONTROLLER</td>
<td>1.4</td>
</tr>
<tr>
<td>XICO120</td>
<td>IMS RECON Reader for DBRC</td>
<td>1.2</td>
</tr>
<tr>
<td>YICO110</td>
<td>IMS Common/TM</td>
<td>1.1</td>
</tr>
<tr>
<td>ZBMR15E</td>
<td>ISR External Routines</td>
<td>1.5</td>
</tr>
<tr>
<td>ZBR1460</td>
<td>Backup and Recovery products for IMS</td>
<td>4.6</td>
</tr>
<tr>
<td>ZBST100</td>
<td>BMC Support Tool</td>
<td>1.0</td>
</tr>
<tr>
<td>ZCPC250</td>
<td>CROSS PRODUCT CONNECTIVITY</td>
<td>2.5</td>
</tr>
<tr>
<td>ZDBU490</td>
<td>CLASSIC DATABASE UTILITIES IMS</td>
<td>4.9</td>
</tr>
<tr>
<td>ZDHS053</td>
<td>DNA Host Services</td>
<td>5.3</td>
</tr>
<tr>
<td>ZDIG190</td>
<td>Dignus C Runtime and C++ objects</td>
<td>1.9</td>
</tr>
<tr>
<td>ZDLI490</td>
<td>EP DATABASE UTILITIES IMS</td>
<td>4.9</td>
</tr>
<tr>
<td>ZICO140</td>
<td>IMS COMMON CODE - CONTENT CONFIG GUI</td>
<td>1.4</td>
</tr>
<tr>
<td>ZLGB110</td>
<td>BMC Sort Services</td>
<td>1.1</td>
</tr>
<tr>
<td>ZMRE110</td>
<td>Rules Engine &quot;C&quot; code</td>
<td>1.1</td>
</tr>
<tr>
<td>ZPFP3B0</td>
<td>Fast Path/EP</td>
<td>3.8</td>
</tr>
</tbody>
</table>
The preceding table contains the FMIDs for Application Accelerator 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 Application Accelerator, 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.

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.

NOTE
For a short video demonstration of the product, view the Quick Course Application Accelerator for IMS - Getting Started. You must have a BMC Support ID to view the Quick Course.

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