BMC is releasing version 3.6.00 of the ETA product.

**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

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

The following topics are discussed:

- **What's new**
- **Support for IMS Version 14.1**
- **Support for TCP/IP ISC**
- **ISPF/Batch command interface enhancement**
- **Enhanced support for type 2 commands**
- **Documentation updates**
- **BMC Documentation Center changes**
- **Installation**
- **Requirements**
- **Installation changes**
- **FMID and version information**
- **Maintenance**
- **Support status**
- **Product documentation**
- **Customer support**

**What's new**

These topics describe the changes or new features in this release.
Support for IMS Version 14.1

ETA now supports Version 14.1 of the IBM IMS system.

Support for TCP/IP ISC

ETA now supports TCP/IP ISC and ISPF changes to support TCP/IP ISC descriptors.

ISPF/Batch command interface enhancement

ETA now allows extended command input lengths from ISPF/Batch command interfaces.

Enhanced support for type 2 commands

ETA now supports type 2 commands routed to member components such as the OM address space and ODBM/IMS Connect.

For detailed information about this enhancement, see Knowledge Article KA431750 on the BMC Customer Support website.

Documentation updates

These release notes document all of the ETA Version 3.6.00 changes. BMC plans to update the other ETA product documents for future release.

Note

The System Administration Products for IMS Configuration Guide has been renamed the System Administration Products for IMS Customization Guide.

BMC Documentation Center changes

The primary BMC Documentation Center is now available without a support login. This center offers:
- Documentation and Quick Courses for all products except Cost Optimization products
- Messages for all products, including Cost Optimization products

A new, secured Cost Optimization Documentation Center offers documentation and Quick Courses for the following products:

- BMC Application Accelerator for IMS
- BMC Cost Analyzer for zEnterprise (CAzE)
- BMC Intelligent Capping for zEnterprise (iCap)
- BMC Subsystem Optimizer for zEnterprise (Subzero)

**Note**
You must log in using your BMC Support ID to access the Cost Optimization Documentation Center.

To access the Documentation Centers, go to:

- BMC Documentation Center
- BMC Cost Optimization Documentation Center

## Installation

ETA is installed by using the Installation System. This section contains installation information that supplements or supersedes the information in the Installation System documentation.

Before starting any installation, check for and apply any PTFs for the Installation System. BMC recommends using BMC Internet Service Retrieval (BMC ISR) to obtain PTFs. For more information, see the Installation System documentation.

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

1. Go to [http://www.bmc.com/support/reg/installation-system.html](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.

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. For more information about this change, see the Installation System documentation.

Requirements
For software, hardware, and other requirements, see the Installation System documentation.

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

FMID and version information
ETA uses version 3.0.00 of the Installation System. The maintenance version is 3000, which is used in the Installation System setup utility.

Note
If you have a later version of the Installation System, 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>7.1.00</td>
</tr>
<tr>
<td>BBASC70</td>
<td>SAS_C V70B</td>
<td>7.0.00</td>
</tr>
<tr>
<td>YICO110</td>
<td>IMS Common/TM</td>
<td>1.1.00</td>
</tr>
<tr>
<td>ZBMR15E</td>
<td>ISR External Routines</td>
<td>1.5.00</td>
</tr>
</tbody>
</table>
The preceding table contains the FMIDs for ETA 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.
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:

- 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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