High-speed Apply Engine
Version 12.1.00 and 11.2.00
March 24, 2017

The processing of SQL input might terminate with return code 0 or 4 without processing all of the input statements

A serious problem in the High-speed Apply Engine component requires immediate attention.

Issue

High-speed Apply Engine terminates with return code 0 or 4 without processing all of the input statements when the following conditions exist:

■ You provide SQL input.
■ The distribution is by units of recovery (DistributionType=UR).
■ The input file contains more than 255 units of recovery.

The process might read the input file and get too far ahead of the processes that are performing the updates. This could result in a buffering issue and cause termination.

Note
Distribution by units of recovery, which is specified in the StartUp configuration section as DistributionType=UR is not the default.

Resolution

The fixes for this issue (PTF BQU0057 for version 11.2 and PTF BQU0076 for version 12.1) are pending. BMC plans to reissue this notice when the fix is available.

BMC recommends using BMC Internet Service Retrieval (BMC ISR) to obtain PTFs. For more information, see the maintenance topics in the Installation System documentation.
You can also obtain PTFs from eFix PTF Distribution Services (eFix). You can access eFix directly at http://efix.bmc.com or from the support site. For information about eFix, see the online Help.

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**Note**

If you have questions, contact Customer Support at 1 800 537 1813 (United States or Canada) or call your local support center.

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### Where to get the latest product information

To view the latest BMC documents, see the Support Central website at http://www.bmc.com/support.

Notices such as flashes, technical bulletins, and release notes are available on the website. You can subscribe to proactive alerts to receive e-mail messages when notices are issued or updated. For more information about proactive alerts, see the Support Central website.

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