Execution for DB2
Version 9.3.00, 10.1.00, 11.1.00
March 6, 2014
Tracking number QM001819432: Data loss can occur during unloading and loading of a table space that contains a very large number of tables

A serious problem in the JCL Generation and Execution components of the following products requires immediate attention:

- ALTER for DB2
- CHANGE MANAGER for DB2

Issue

Data loss can occur when all of the following conditions exist:

- You are using the BMC UNLOAD PLUS for DB2 and BMC LOADPLUS for DB2 utilities, and these utilities dynamically allocate the unload data sets.
- A -BMCD (BMC UNLOAD PLUS) command in the worklist contains more than 9,000 lines.
- The -BMCL (BMC LOADPLUS) command in the worklist contains the INDSN option, which enables dynamic allocation for your input (SYSREC) data sets.
- The Execution JCL incorrectly contains one static SYSREC01 DD statement for the unload data set.

Workaround

To execute a worklist that meets the criteria listed in the "Issue" section, remove the existing SYSREC01 DD statement from the Execution JCL. This action directs the BMC UNLOAD PLUS utility to write only to the dynamically created SYSREC data sets.
Resolution

The following table lists the PTFs that resolve this issue:

<table>
<thead>
<tr>
<th>Version</th>
<th>PTF</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.3.00</td>
<td>BPU6709</td>
</tr>
<tr>
<td>10.1.00</td>
<td>BPU6710</td>
</tr>
<tr>
<td>11.1.00</td>
<td>BPU6711</td>
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</tbody>
</table>

BMC recommends using BMC Internet Service Retrieval (ISR) to obtain PTFs. For information about ISR, see your product’s installation guide.

You can also obtain PTFs from eFix PTF Distribution Services (eFix). You can access eFix directly at http://apps.bmc.com/support/efix.cgi or from the support site.

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

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.