UNLOAD PLUS for DB2
Version 10.1.00, 10.2.00, and 11.1.00
June 24, 2014
Tracking number QM001818955: UNLOAD PLUS might fail to issue an appropriate return code and error message when terminating after an incomplete unload of a copy data set

BMC is alerting users to a problem in the UNLOAD PLUS for DB2 product.

Issue

When the following conditions exist, UNLOAD PLUS does not unload all rows but fails to issue an appropriate return code and error message when terminating:

- You specify the INFILE option to unload from a copy data set.
- The data set contains more partitions than the corresponding DB2 table space. This might occur, for example, when a partition-by-growth table space has been pruned.

Resolution

The PTFs listed in this section resolve this issue by enabling UNLOAD PLUS to generate the following message and terminate with return code 8 after the incomplete unload:

BMC51643E INFILE DATASET CONTAINS PARTITIONS NOT DEFINED FOR TABLESPACE - EXTRA PARTS NOT UNLOADED

Note
For information about how to avoid these unsuccessful unloads, see “Workaround” on page 2.

The following table lists the PTFs that resolve the issue:
**Workaround**

You can use this workaround to unload all rows of a copy data set that contains more partitions than the corresponding DB2 table space.

To do so, specify the following items in your JCL:

- A DD statement for a DDLIN data set containing DDL that matches the copy data set that you are unloading
- The INFILE *ddname* option in your UNLOAD statement

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