ALTER and CHANGE MANAGER for DB2
Version 10.1.00 and later
May 14, 2014
Tracking number IBM APAR PI17840: Using the IBM UNLOAD utility causes incorrect output

A serious problem in the ALTER and CHANGE MANAGER for DB2 products requires immediate attention.

Issue

The Analysis component of the products can create a worklist in which the IBM UNLOAD and IBM LOAD utilities multitask unloading and loading data for a partitioned object. The IBM UNLOAD utility can cause incorrect output to occur, when all of the following conditions exist:

- You are using the utility to unload data from a partitioned table space or a partition-by-growth table space.
- You are using the IBM LOAD utility to load the data.
- The table spaces include tables that have XML columns.
- You enabled multitasking by specifying a partitioned table space and a dynamically allocated unload (SYSREC) data set. (The SYSREC data set name uses the $P&PART$ symbolic variable.)
- The worklist contains -UNLI (IBM UNLOAD) commands that specify the SYXCnn TEMPLATE descriptor for the file reference data sets. (The nn represents a sequential number for each XML column in the table.)

Note

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

To work around the problem, edit the work ID, manually add the NOMTASK keyword to the ALUIN input stream, and rerun Analysis. The NOMTASK keyword disables multitasking.

IBM APAR PI17840 addresses this problem. When IBM provides a correcting PTF, you can apply that and remove the NOMTASK keyword from your ALUIN input streams. For additional information about the APAR, contact IBM DB2 for z/OS Technical Support.

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.