IBM Information Management software

IBM DB2 High Performance Unload for z/OS, Version 3.2

Highlights

■ *Provides fast unloading of IBM DB2 data*

■ *Creates multiple output files during a single unload at minimal cost*

■ *Supports efficient migration from non-IBM tools*

■ *Supports DB2 Version 8 for z/OS and DB2 9 for z/OS*

Data access at the speed of on demand business

Since IBM DB2® software manages the information that drives the success of your business, high database availability is a must. But routine administration functions can cut into this valuable uptime.

Today, the size and number of databases continue to grow, and increased data volumes are becoming harder to manage. With an increasing number of applications that need to maintain access to the data, it can be difficult to find time to move data when necessary. Data extraction and data migration have become more time-consuming and complex processes, making it difficult to schedule unloads of large amounts of data. More than ever, the tool you use for extracting and migrating your data can have a critical impact on the efficiency and uptime of your IT environment.

Sequential reading of IBM DB2 tables can consume long stretches of time, making it difficult to schedule unloads of large tables as batch windows continue to shrink. Large scan performance is vital when several uploads need to read the same tablespace concurrently.

IBM DB2 High Performance Unload for z/OS® meets these challenges. Designed for ease of use and flexibility, DB2 High Performance Unload gives customers a fast and efficient tool to unload and extract data for movement across enterprise systems or for reorganization in-place.

Time saved means more money in your budget

DB2 High Performance Unload reads tablespaces sequentially and provides quick access to DB2 data. It can unload data from active tables and create multiple output files during a single unload at minimal cost. The tool can also unload data from incremental or full image copies, and store the output in multiple formats.

Working outside DB2 to achieve performance metrics

DB2 High Performance Unload for z/OS uses native VSAM for data sets to perform high-speed unloads. When reading data rows, it directly accesses the VSAM clusters containing the table space. DB2 High Performance Unload offers:

- *Lists of objects that can be specified using LISTDEF and TEMPLATE statements to save time and effort by providing improved integration with DB2 Utilities.*

- *Use of external Data Definition Language (DDL) when unloading data from an image copy. This capability allows you to unload an image copy on a different system from the one where the copy was originally created.*

- *DB2 Admin Line command support, so you can launch the tool from IBM DB2 Administration Tool. A new interactive system productivity facility (ISPF) interface enables the tool to be invoked from ISPF or batch mode.*

- *Ability to code multiple unload statements in a single SYSIN (an input command file).*

- *Tablespace name as an optional parameter, derived from the tablename specified in the SELECT statements; distinct unload processing is created automatically when multiple SELECT statements are present and can be processed natively, but refer to different tablespaces.*

- *Fast and easy migrations from FastUnload 3.1 from Computer Associates and Unload Plus 6.2 from BMC Software.*

- *Enhanced load control generation, enabling you to prepare the command to run a load program when you are performing an unload.*

- *Global option specification with multiple unload in SYSIN.*

- *Native support of both expressions in the SELECT clause as well as of SQL CASE statements.*

Fostering high availability of your database environment

DB2 High Performance Unload supports DB2 for z/OS Version 8 and DB2 9 for z/OS.
To access product information, hints and tips, frequently asked questions and IBM Redbooks, go to **ibm.com**/software/data/db2imstools/support.html.

For more information

Please contact your IBM marketing representative or IBM Business Partner, or call 1-800 IBM CALL within the U.S.

When ordering IBM DB2 High Performance Unload for z/OS, Version 3.2, please refer to program number *5697-N58*.

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