IBM

IBM IMS High Performance Change Accumulation Utility for z/OS, Version 1.3

Highlights

- ■ *Enables you to quickly perform change accumulation for multiple change accumulation groups*

- ■ *Reduces the need for manual intervention during the change accumulation process*

- ■ *Utilizes native IMS functionality to ensure accuracy and security*

Reduce your workload

If you have been reluctant to perform change accumulation by groups simply because it can be too time consuming and costly, you can now add this essential function to your database maintenance operations without sacrificing efficiency or breaking your budget. IBM IMS™ High Performance Change Accumulation Utility for z/OS®, Version 1.3, is an affordable, high performance tool that merges the most recent database changes quickly, safely and accurately while saving you time and money.

IMS High Performance Change Accumulation Utility dramatically improves the performance of change accumulation merge operations by running multiple change accumulation groups in parallel and streaming the output across all addresses simultaneously. Jobs that used to take hours are now easier to perform and take a fraction of the time. And IMS High Performance Change Accumulation Utility protects your data saves database administrator resources and reduces supplementary software costs.

By conducting change accumulation procedures regularly between image copies, you ensure your ability to restore business-critical data in the event of a disaster. And now you don't have to choose between efficiency and prudence. You can merge the most recent database changes without waiting for logs to be read sequentially or for data groups to run repeatedly.

Accurate, fast and easy on your budget

IMS High Performance Change Accumulation Utility enables you to extract all the latest database updates with one pass of the data, minimizing the need for manual intervention. Using your existing DBRC GENJCL statements, IMS High Performance Change Accumulation Utility automatically generates required JCL.

IMS High Performance Change Accumulation Utility enables you to save money and time by:

- • *Providing an easy-to-use interactive system productivity facility (ISPF) interface for customization, setup and execution. An alternative batch interface is also provided.*
- • *Allowing you to reuse your existing IMS Database Recovery Control (DBRC) processes to minimize additional setup.*

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- *Leveraging the latest technology to maximize the number of processes that can run concurrently.*
- *Helping you manage resources efficiently by limiting the number of parallel processes. This allows some change accumulation groups to be processed serially when you need to allot CPU resources to other projects.*

Secure and accurate

IMS High Performance Change Accumulation Utility leverages the native functionality of IMS to help you maintain the integrity and security of your data by:

- *Leveraging the System Management Program (SMP), which is packaged with IMS, to provide a high level of security.*
- *Using IMS DBRC to determine which log files need to be read, ensuring that no data is omitted during the recovery process.*

High-performance backup and recovery tool

IMS High Performance Change Accumulation Utility is one of several IBM tools that manage backup and recovery operations for your database in the event of a system outage or application failure. Like its relational counterpart, IBM DB2® Change Accumulation Tool, this IMS tool offers improved flexibility and performance. IMS High Performance Change Accumulation Utility for z/OS runs under IBM z/OS and supports IMS, Versions 8 and later.

For more information

Please contact your IBM marketing representative or IBM Business Partner or visit: **ibm.com**/software/data/db2imstools/

When ordering IBM IMS High Performance Change Accumulation Utility for z/OS, please refer to program number: 5655-F59.

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