



InfoLoad

Ultra fast loading of DB2® tables

More information:



A SIGNIFICANT REDUCTION IN COSTS DURING LOAD TIMES

BENEFITS

- Reduce load times by up to a factor of 10 compared with standard products
- Process several operations usually done sequentially: data loading, Index creation, Full Image Copy and RUNSTATS
- Improve data compression
- Compatible with the IBM® utility (syntax and JCL)

FEATURES

- Ultra fast DB2® table loading utility
- Loading from a Full Image Copy
- Allow OBID translation
- Perform data conversion
- Sort entry data according to the index Cluster
- PRECHECK feature to control data entry
- Collect RUNSTAT while loading
- Dynamic allocation of work files

Significant
cost
reduction

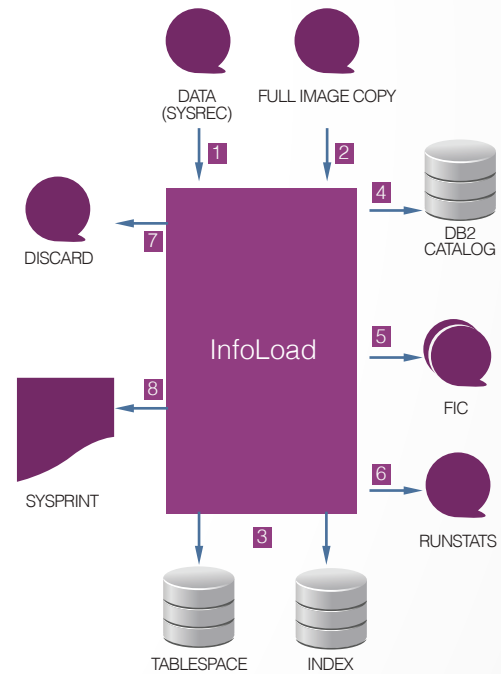


Infotel advantages

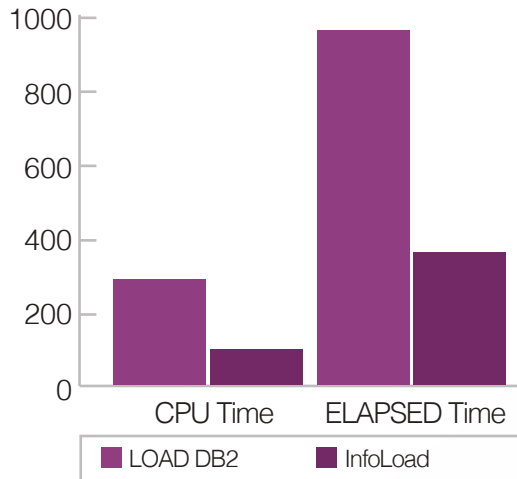
Lower load costs by decreasing CPU time and the number of I/Os.

A simple process flow

- 1 - The input data is checked and converted where required.
- 2 - The input file can be a FIC.
- 3 - The Tablespace is loaded and the indexes are created.
- 4 - The DB2 catalogue is updated.
- 5 - One or more Full Image Copies are created.
- 6 - A catalogue update file is created for the Runstats as well as an exception file where applicable.
- 7 - A discard file is created.
- 8 - An execution report is output.



Seconds



Example of loading a table with 2 million rows and 2 indexes

A significant reduction

■ InfoLoad

- Loads much faster in a single step
- Handles several operations in parallel that are usually performed sequentially (data load, index creation, Full Image Copy and Runstats).
- In addition, because **InfoLoad** runs outside DB2®, the CPU and elapsed times required for the load process are significantly decreased.

Complementary features

- Loading from a Full Image Copy allows a Tablespace to be loaded directly into another DB2® without first unloading it.
- **InfoLoad** allows translation of OBIDs, thereby facilitating transfers between tables and between DB2® subsystems.
- During load, InfoLoad can convert DB2® data from one type to another.
- **InfoLoad** can import non-DB2® data into DB2® tables.
- **InfoLoad** can sort input data based on the Clustering index.
- During the sort, **InfoLoad**'s Precheck option can be used to check the input data and avoid loading data when errors are detected.
- **InfoLoad** can generate one or more Full Image Copies during load.
- While running, InfoLoad collects statistics (Runstats) relative to the data loaded and generates a DB2® catalogue update file.



Infotel

Infotel SA
 Tour Gallieni II,
 36, Av. du Général de Gaulle
 93175 Bagnole Cedex
 France
www.infotelcorp.com

Commercial Contact
 +33 (0)1 48 97 38 38
software@infotel.com

f @groupeInfotel t @Infotel