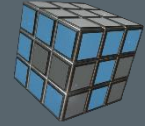


Data Track: Capture Change



Overview:

Data Track uses intelligent hash algorithms in order to efficiently detect changes to data on any record. By dynamically altering table structures and appending dates, the status of any record at any point in time can be reported.

“You can track and audit data from any source. Even excel and text files”



1. Choose your source data
2. Decide which fields are to be monitored
3. Choose your frequency
4. Use your tracked data for reporting and analysis

When your data sources only retain information in its current state it can be difficult or impossible to obtain historical information. Data track resolves this problem.

How does Capture Change work?

By selecting a source data table and defining where you want the Tracked data to be held the application will automatically perform the following steps:

Initially

1. Obtain the definition of the source table structure
2. Create the destination table structure (with additional audit fields)
3. Load source data into destination table

On a schedule

1. Check source table structure and amend destination if required
2. Detect new, deleted or changed records
3. Update destination table

Benefits of Data track – Capture change

Organisations hold data in many different formats. Data track has no limitation on how many sources and will hold all the information in a single data base in a conformed format perfectly structure for reporting and analysis. It is disk space and processor efficient with the ability to be specific on which fields and tables are audited for change.