iWD Data Mart Reference Guide

ETL_AUDIT System

12/16/2025

ETL_AUDIT System

The ETL_AUDIT table records information about every iWD Data Mart ETL job that has been executed. Various ETL jobs use the information stored in this table to determine when task processing ended from the last run of the job and thus, where to resume processing.

The ETL_AUDIT System Table

Field	Data Type	Description
ETL_AUDIT_KEY	int	Primary key of this table.
ETL_AUDIT_TIME	datetime	Date and time when the job finished running.
BATCH_ID	int	Batch number, for jobs that process data in batches (such as GTL_DM_load_intraday). Each batch job has its own ETL audit record.
DATA_SOURCE_TYPE	varchar(16)	Primary source of the job data; either config, task, or datamart. (Data from the Interaction Server Events Log database is classified as task data source type.)
DATA_SOURCE_NAME	varchar(1000)	Database ID (equals database JDBC URL).
PROCESS_NAME	varchar(255)	The name of the job that is processing the records (such as, load_config).
FIRST_EXTRACTED_EVENT_ID	int	ID that starts the range of event IDs that are processed.
LAST_EXTRACTED_EVENT_ID	int	ID that ends the range of event IDs that are processed.
BATCH_LAST_EVENT_ID	int	ID of the last event in the batch. Used to set the starting point for the next batch.
LAST_INTERVAL_DATE_KEY	int	Last date interval that is processed by the aggregate ETL scripts.
LAST_INTERVAL_TIME_KEY	int	Last time interval that is processed by the aggregate ETL scripts.