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Genesys Info Mart Physical Data Model for a PostgreSQL Database

[View ADMIN_AUDIT_LOG](#)

View ADMIN_AUDIT_LOG

Description

This administrative view provides access to the data stored in the CTL_AUDIT_LOG table, which allows facts and dimensions to be described by data lineage attributes. Each row represents a logical transaction that is committed by Genesys Info Mart, identifying the ETL job that is involved in the transaction, including the minimum and maximum DATE_TIME values (which give a date-time range for the data that is committed in the transaction), and providing the processing status (an internal indicator of the kind of data that is processed).

The columns in this view are identical to those in the underlying table.

Column List

Column	Description
AUDIT_KEY	The primary key of this table and the surrogate key that is used to join this table to GIDB, merge tables, and dimensional model tables.
JOB_ID	ID that uniquely identifies the execution instance of the job.
CREATED	The date and time of row creation.
INSERTED	The UTC-equivalent date and time when the processing of the logical transaction described by this row was completed and the record was inserted into the database.
PROCESSING_STATUS_KEY	Reference to the CTL_PROCESSING_STATUS dimension. This field is reserved.
MIN_START_DATE_TIME_KEY	The minimum value of START_DATE_TIME_KEY that is committed in a transaction. If partitioning is enabled, this value helps to identify fact-table partition(s) in which data was inserted or updated.
MAX_START_DATE_TIME_KEY	The maximum value of START_DATE_TIME_KEY that is committed in a transaction. If partitioning is enabled, this value helps to identify fact-table partition(s) in which data was inserted or updated.
MAX_CHUNK_TS	The maximum value out of all timestamps that are stored for a particular chunk of data that is marked with the corresponding audit key.
DATA_SOURCE_KEY	The surrogate key that is used to join to the CTL_DS dimension. It specifies the data source server, such as T-Server, Interaction Server,

Column	Description
	Configuration Server, Outbound Contact Server (OCS), and Genesys Info Mart Server itself.
ROW_COUNT	The number of records that are marked with this audit key.
CREATED_TS	The UTC-equivalent value of the date and time of row creation.