



This PDF is generated from authoritative online content, and is provided for convenience only. This PDF cannot be used for legal purposes. For authoritative understanding of what is and is not supported, always use the online content. To copy code samples, always use the online content.

iWD Data Mart Reference Guide

SOLUTION Dimension

12/20/2025

SOLUTION Dimension

Each tenant in iWD can have one or more solutions. A solution can be configured in iWD for testing a new iWD configuration, independent of a production solution. Solution information is stored in the SOLUTION dimension which is populated from iWD GAX Plug-in configuration. Many fact tables in the iWD Data Mart include a SOLUTION_KEY column to join to this dimension.

The SOLUTION Dimension

Field	Data Type	Description
SOLUTION_KEY	int	Primary key of this table.
SOLUTION_CONFIG_ID	int	iWD GAX Plug-in ID for the solution.
SOLUTION_CONFIG_EVENT_ID	bigint	Event that created or updated the solution record.
SOLUTION_RUNTIME_ID	nvarchar(255)	iWD GAX Plug-in runtime ID for the solution.
TENANT_KEY	int	Key to the TENANT dimension , identifying the tenant with whom the solution is associated
SOLUTION_NAME	nvarchar(255)	Descriptive name of the solution.
CREATED_ETL_AUDIT_KEY	int	Key to the ETL_AUDIT dimension , identifying the ETL job that created this record.
UPDATED_ETL_AUDIT_KEY	int	Key to the ETL_AUDIT dimension , identifying the ETL job that last updated this record.
VALID_FROM	datetime	The date, in YYYY-M-D HH:MM:SS F format, from which this solution is valid.
VALID_TO	datetime	The date, in YYYY-M-D HH:MM:SS F format, until which this solution is valid.
VERSION	int	Version of the record.