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iWD Data Mart Reference Guide

EVENT_DATE Dimension

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EVENT_DATE Dimension

The EVENT_DATE dimension is a static dimension that stores information about dates. The **ETL Initialize job** populates this table determining date values from your system's locale settings.

The EVENT_DATE Dimension

Field	Data Type	Description
EVENT_DATE_KEY	int	Primary key of this table.
EVENT_DATE	datetime	Date of the event in "YYYY-M-D 0:0:0.0" format.
DAY_NAME	nvarchar(32)	Text name of the day ("Monday", "Tuesday", and so on).
DAY_NUM_IN_WEEK	int	Day of the week (1-7).
DAY_NUM_IN_MONTH	int	Day of the month (1-31).
DAY_NUM_IN_YEAR	int	Day of the year (1-366).
WEEK_NUM_IN_YEAR	int	Week number of the year (1-53).
WEEK_START_DATE	datetime	Date of the first day of the week in "YYYY-M-D 0:0:0. 0" format.
WEEK_END_DATE	datetime	Date of the last day of the week in "YYYY-M-D 0:0:0. 0" format.
MONTH_NAME	nvarchar(32)	Text name of the month—for example, "January".
MONTH_NUM_IN_YEAR	int	Month of the year (1-12).
QUARTER_NUM_IN_YEAR	int	Quarter (1-4).
YEAR_NUM	int	Year—for example, 2011.
EVENT_DATE_STR	nvarchar(10)	String representation of the date in "YYYY-MM-DD" format