Interaction Concentrator Physical Data Model for a Microsoft SQL Database

Table GO_Custom_Fields

5/12/2025

Table GO_Custom_Fields

Modified: 8.1.514.56 (size of the Value column increased in Microsoft SQL Server, Oracle, and PostgreSQL deployments)

This table contains information about the content of the custom-defined fields for storage in ICON.

Warning! These are not configured as protected fields. Records are inserted in this table when the load of the record is reported by OCS. The records contain the current and last values of the fields. The record is updated when the field changes.

> ## Tip
>
> To assist you in preparing supplementary documentation, click the following link to download a comma-separated text file containing information such as the data types and descriptions for all columns in this table: Download a CSV file.
>
> **Hint:** For easiest viewing, open the downloaded CSV file in Excel and adjust settings for column widths, text wrapping, and so on as desired. Depending on your browser and other system settings, you might need to save the file to your desktop first.

Column List

Legend

Column	Data Type	P	M	F	Description
ID	numeric(16)	X	X	X	The unique, autonumbered ID of this record. This is the primary key.
ChainGUID	varchar(64)		X		The unique identifier of the chain processing attempt, as reported by OCS. This ID cannot to be changed during chain processing. Same as

Column	Data Type	P	M	F	Description
					GO_CHAIN.CHAINGUID.
RecordHandle	int		X	X	The record handle of the record taken from this custom field.
FieldID	int		X		The DBID of the Field configuration object.
Value	varchar(4000)				The value of the field. In release 8.1.514.56, the size of this column was increased from 255 chars in Microsoft SQL Server, Oracle, and PostgreSQL deployments.
LastChainUpdSeq	int		X		Same as GO_CHAINREC_HIST.SEQ.
LastChanged	datetime		X		The GMT-equivalent last date and time when information about the field was reported by OCS.
LastChanged_ts	int				The UTC-equivalent value of the LASTCHANGED field. Milliseconds are truncated.
LastChanged_tcode	int				A reference, derived from the value of the LASTCHANGED_TS field, to a record in the G_TIMECODE table.
Loaded	datetime		X		The GMT-equivalent date and time when the record from

Column	Data Type	P	M	F	Description
					which this field is taken was loaded by OCS.
Loaded_ts	int				The UTC-equivalent value of the LOADED field. Milliseconds are truncated.
Loaded_tcode	int				A reference, derived from the value of the LOADED_TS field, to a record in the G_TIMECODE table.
Unloaded	datetime				The GMT-equivalent date and time when the record from this field was unloaded by OCS.
Unloaded_ts	int				The UTC-equivalent value of the UNLOADED field. Milliseconds are truncated.
Unloaded_tcode	int				A reference, derived from the value of the UNLOADED_TS field, to a record in the G_TIMECODE table.
GSYS_DOMAIN	int				Contains the data source session ID (DSS_ID) for the session that was active when the data was processed by ICON. For more information,

Column	Data Type	P	M	F	Description
					see the description in System Fields (for DB2, Microsoft SQL Server, Oracle, or PostgreSQL, respectively).
GSYS_PARTITION	int				Key used for partitioning.
GSYS_SYS_ID	int				System ID. Reserved for future use.
GSYS_SEQ	bigint				Insert Sequence. Not unique.
GSYS_USEQ	bigint				Update Sequence. Not unique.
GSYS_TS	datetime				Reserved
GSYS_TC	int				Reserved
GSYS_EXT_VCH1	varchar(255)				Reserved
GSYS_EXT_VCH2	varchar(255)				Reserved
GSYS_EXT_INT1	int				Reserved
GSYS_EXT_INT2	int				Reserved