Interaction Concentrator Physical Data Model for a Microsoft SQL Database

Table GC_IVR

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This table stores information about the configuration of the IVR objects.

> ## 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	int	X	X		The DBID of the IVR object. This is the primary key.
Name	varchar(255)		X		The name of the object.
TenantID	int		X	X	The DBID of the Tenant to which this object belongs.
FolderID	int				The DBID of the Folder for the object.
Type	int		X		The type of the IVR. This corresponds to the CfgIVRType enumeration (Configuration Server). For a listing of permissible values, refer to

Column	Data Type	P	M	F	Description
					G_Dictionary Values (for DB2, Microsoft SQL Server, Oracle, or PostgreSQL, respectively). #DICTIONARY TYPE 524
Description	varchar(255)				Free-format description.
Version	varchar(255)				IVR version.
State	int		X		The object state. This corresponds to the CfgObjectState enumeration (Configuration Server). One of the following values: • 0—Unknown. Reserved for when ICON is unable to determine object state. • 1—Enabled. • 2—Disabled. #DICTIONARY TYPE 500
Status	int		X		The status of the object described by the record. One of the following: • 0—The status is unknown. Reserved for when ICON is unable to

Column	Data Type	P	M	F	Description
					determine record status • 1—Record is active. • 2—Record is inactive (object is deleted). • 1 0—Synchronization is in progress for an active record. #DICTIONARY TYPE 24
Created	datetime				The GMT-equivalent date and time when the object was written to IDB. This is not necessarily the actual creation time of the object.
Deleted	datetime				The GMT-equivalent date and time when this object was removed.
LastChange	datetime				The GMT-equivalent date and time when the object was last changed (including object creation or removal).
Created_ts	int				The UTC-equivalent value of the CREATED field.
Created_tcode	int				A reference, derived from

Column	Data Type	P	M	F	Description
					the value in the CREATED_TS field, to a record in the G_TIMECODE table.
Deleted_ts	int				The UTC-equivalent value of the DELETED field.
Deleted_tcode	int				A reference, derived from the value in the DELETED_TS field, to a record in the G_TIMECODE table.
LastChange_ts	int				The UTC-equivalent value of the LASTCHANGE field.
LastChange_tcode	int				A reference, derived from the value in the LASTCHANGE_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, see the description in System Fields (for DB2, Microsoft SQL Server, Oracle, or PostgreSQL,

Column	Data Type	P	M	F	Description
					respectively).
GSYS_PARTITION	int				A key that is 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				A flag indicating the reliability of timestamp information stored in the CREATED and DELETED fields. One of the following values: • 0—Highly reliable; timestamps for both fields are taken from Configuration Server runtime notifications or the Configuration Server history log. • 1—CREATED timestamp is that of the time when configuration data was

Column	Data Type	P	M	F	Description
					requested from Configuration Server, either during the initial ICON startup or during synchronization.
					• 2—DELETED timestamp is that of the time when configuration data was requested from Configuration Server; either during the initial ICON startup or during synchronization.
					• 3—Both CREATED and DELETED timestamps are taken from the time when configuration data was requested from Configuration Server, either during the initial ICON startup or during synchronization.
GSYS_EXT_INT2	int				Reserved