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# Interaction Concentrator Physical Data Model for a Microsoft SQL Database

Table GCX\_GROUP\_ROUTEDN

## Table GCX\_GROUP\_ROUTEDN

This table stores information about the associations of Agent/Place/DN Groups to Route DNs, including terminated associations.

### 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		The unique, autonumbered ID of this record. This is a primary key.
GroupID	int		X	X	The DBID of the Group (Agent, Place, DN) object that is associated with EndPointID (the Route DN object).
EndPointID	int		X	X	The DBID of the Route DN object that is associated with GroupID (the Agent, Place, or DN group).
Status	int		X		The status of

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Column	Data Type	P	M	F	Description
					<p>the record. One of the following values:</p> <ul style="list-style-type: none"> <li>• 0—Unknown. Reserved for when ICON is unable to determine record status.</li> <li>• 1—Record is active.</li> <li>• 2—Record is inactive (deleted).</li> </ul> <p>#DICTIONARY TYPE 24</p>
Created	datetime				The GMT-equivalent date and time when the record was written to IDB. This is not necessarily the actual creation time of the record.
Deleted	datetime				The GMT-equivalent date and time when this association was deleted.
Created_ts	int				The UTC-equivalent value of the CREATED value.
Created_tcode	int				A reference, derived from the value in the CREATED_TS field, to a record in the G_TIMECODE table.
Deleted_ts	int				The UTC-

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					equivalent value of the DELETED value.
Deleted_tcode	int				A reference, derived from the value in the DELETED_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 <a href="#">DB2</a> , <a href="#">Microsoft SQL Server</a> , <a href="#">Oracle</a> , or <a href="#">PostgreSQL</a> , 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

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Column	Data Type	P	M	F	Description
					<p>indicating the reliability of timestamp information stored in the CREATED and DELETED fields. One of the following values:</p> <ul style="list-style-type: none"><li>• 0—Highly reliable; timestamps for both fields are taken from Configuration Server runtime notifications or the Configuration Server history log.</li><li>• 1—CREATED timestamp is that of the time when configuration data was requested from Configuration Server, either during the initial ICON startup or during synchronization.</li><li>• 2—DELETED timestamp is that of the time when configuration data was requested from Configuration Server; either</li></ul>

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					during the initial ICON startup or during synchronization. <ul style="list-style-type: none"><li>• 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.</li></ul>
GSYS_EXT_INT2	int				Reserved