Interaction Concentrator Physical Data Model for a PostgreSQL Database

Table G_IS_LINK_HISTORY

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This table contains information regarding all of the states of the intersite link, in chronological order as derived from data supplied by T-Server.

> ## 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	bigserial	X	X		This unique, autonumbered ID of this record. This is the primary key.
LinkID	varchar(50)		X	X	This is the intersite link ID, which identifies the association between two calls.
Seq	integer		X		The sequence number of the changes in this link history.
ChangeType	integer		X		IS-Link history record type: added, moved, or deleted. One of the

Column	Data Type	P	M	F	Description
					following: • 0—unknown–Reserved. • 1—added–IS-Link addition. • 2—moved–IS-Link move. • 3—deleted–IS-Link deletion. #DICTIONARY TYPE 22
State	integer				The link state of the history record. One of the following values: • 0—unknown–Reserved. • 1—active–IS-Link is active. • 2—terminated–IS-Link is terminated. • 3—failed–IS-Link has failed; no pair is expected on the other site. #DICTIONARY TYPE 21
CallID	varchar(50)				A reference to the call that is currently associated with this history.
PrevCallID	varchar(50)				A reference to the call that was previously associated with this history.
Added	timestamp		X		The GMT-

Column	Data Type	P	M	F	Description
					equivalent date and time when the history record was added.
Added_ts	integer				The UTC-equivalent value of the ADDED field.
Added_tcode	integer				A reference, derived from the value of the ADDED_TS field, to a record in the G_TIMECODE table.
GSYS_DOMAIN	integer				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, respectively).
GSYS_PARTITION	integer				A key that is used for partitioning.
GSYS_SYS_ID	integer				System ID. Reserved for future use.
GSYS_SEQ	bigint				Insert Sequence. Not unique.
GSYS_USEQ	bigint				Update Sequence. Not unique.
GSYS_TS	timestamp				Reserved
GSYS_TC	integer				Reserved

Column	Data Type	P	M	F	Description
GSYS_EXT_VCH1	varchar(255)				Reserved
GSYS_EXT_VCH2	varchar(255)				Reserved
GSYS_EXT_INT1	integer				Reserved
GSYS_EXT_INT2	integer				Reserved