

# **GENESYS**

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# Genesys Info Mart Physical Data Model for a Microsoft SQL Server Database

Table SDR EXT HTTP REST

# Table SDR\_EXT\_HTTP\_REST

### Description

**Introduced:** 8.5.001. Supported in Genesys Engage cloud deployments only. **Modified:** 8.5.010 (in Microsoft SQL Server, data type for URL modified in single-language databases)

In partitioned databases, this table is not partitioned.

This dimension table enables Session Detail Record (SDR) facts to be described based on the URLs used by the application for calls to external RESTful services. Each row describes one URL.

#### 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	Р	M	F	DV
ID	int	X	X		
URL	nvarchar(255)		X		NO_VALUE
CREATE_AUDIT_KEYumeric(19)		X	X		

#### ID

The primary key of this table.

#### **URL**

**Modified:** 8.5.010 (in Microsoft SQL Server, data type modified in single-language databases); 8.5.008.29 (behavior changed)

The URL invoked for the external HTTP request. In releases earlier than 8.5.008.29, Genesys Info Mart stores the full URL actually invoked for the request (scheme://host[:port][/path][?query][#fragment]). Starting with release 8.5.008.29, the high-cardinality portions of the URL that follow the first forward slash—specifically, the path, query, and fragment—are not stored, so that URL values fit within the limits of low-cardinality dimension tables.

For example, in release 8.5.008.29 and later, the following request:

http://some.web.service.com:3072/urs/call/@0130847BHCCH71SVKAUJ62LAES001BA8/func

is stored as:

http://some.web.service.com:3072

#### CREATE\_AUDIT\_KEY

The surrogate key that is used to join to the CTL\_AUDIT\_LOG control table. The key specifies the lineage for data creation. This value can be useful for aggregation, enterprise application integration (EAI), and ETL tools — that is, applications that need to identify newly added data.

## Index List

CODE	U	С	Description
I_SDR_EXT_HTTP_REST	X		Ensures that the combinations of values that are stored in the dimension table are unique.

#### Index I\_SDR\_EXT\_HTTP\_REST

Field	Sort	Comment
URL	Ascending	

## Subject Areas

No subject area information available.