

# **GENESYS**

This PDF is generated from authoritative online content, and is provided for convenience only. This PDF cannot be used for legal purposes. For authoritative understanding of what is and is not supported, always use the online content. To copy code samples, always use the online content.

# Genesys Customer Experience Insights Project Guide

**Designer Attributes** 

# Designer Attributes

The Designer folder contains numerous attributes that you can use to build Designer-related reports.

#### Note the following:

• When creating attributes, any forms you create must have a one-is-to-one mapping relationship. For example, an attribute that represents the name of a customer can have only one phone number form associated with it.

# **Important**

Objects in each folder or subfolder are designed to be used together to create reports. Avoid mixing attributes and metrics from multiple folders into your reports. One exception to this rule is objects in the Time folder; Time attributes can be used in any report, and most reports include at least one attribute from the Time folder.

The following Attributes are available in this folder and are described on this page.

## **Designer**

- Application ID
- Application Key
- Application Name
- Application Version

#### **Designer > Activity**

- Activity
- Activity Key
- Completed Flag
- Final Disposition

#### **Designer > Bot**

- Bot
- Country
- DNIS
- Intent
- Language

- Last Intent
- Media Type
- Region

#### **Designer > Session**

- Bail Out
- Call Type
- Country
- Deflection
- Deflection Message
- DNIS
- Exit Point
- Final Disposition
- Language
- Last
- Region
- Strike Out
- User Disposition

### **Designer > Session > Detail**

- Session Detail
- Session ID SSuF

#### **Designer > Session Block**

- Block
- Country
- DNIS
- Language
- Region

# **Designer > Session Milestone**

- Call Type
- Country
- DNIS
- Exit Point
- Final Disposition
- Language

Milestone

## **Designer > Survey**

Survey Question

- Region
- User Disposition

- Multi Agent
- Survey Answer

# Folder: Designer

# **Attribute name: Application**

Folder: Designer

**Description:** Enables data to be organized by the unique ID associated with the Designer application.

**Database table:** 

SDR APPLICATION.APPLICATION ID

>> Back to list

# **Attribute name: Application** Key

Folder: Designer

**Description:** Enables data to be organized based on the application key. The default value (0) enables the return of data on all applications that meet the other report criteria.

#### Database table:

AG2 SDR SESSION\*.SDR APPLICATION KEY, AG2 SDR SESS BLOCK\*. SDR APPLICATION KEY, AG2 SDR SESS MILESTONE\*.SDR APPLICATION KEY, AG2 SDR SURVEY\*.SDR APPLICATION KEY, SDR\_SESSION\_FACT\*.SDR\_APPLICATION\_KEY, SDR APPLICATION.ID

>> Back to list

## **Attribute name: Application** Name

Folder: Designer

Description: Enables data to be organized by the name of the self-service and/or assisted-service application (created using Designer).

#### Database table:

SDR APPLICATION.APPLICATION TITLE

>> Back to list

# Attribute name: Application

Version

Folder: Designer

**Description:** Enables data to be organized based on the custom version of the Designer application.

#### **Database table:**

SDR APPLICATION.CONCATBLANK(APPLICATION TITLE, APPLICATION VERSION)

>> Back to list

# Folder: Designer > Activity

**Attribute name: Activity** 

Introduced: 9.0.013

Folder: Designer > Activity

**Description:** Enables data within the reporting interval to be organized by the name of the activity.

Database table: SDR ACTIVITY.NAME

>> Back to list

**Attribute name: Activity** Key

Folder: Designer > Activity

**Introduced: 9.0.013** 

**Description:** Enables data to be organized by the ID of the activity which is associated with the

interaction.

Database table:

AG2 SDR ACTIVITY \*.SDR ACTIVITY KEY, SDR\_ACTIVITIES\_FACT.SDR\_ACTIVITY\_KEY,

SDR ACTIVITY.ID

>> Back to list

**Attribute name: Completed** Flag

**Introduced: 9.0.013** 

Folder: Designer > Activity

**Description:** Enables data within the reporting interval to be organized by whether the activity was completed.

**Database table:** 

AG2\_SDR\_ACTIVITY\_DAY.COMPLETED

>> Back to list

Attribute name: Final **Disposition** 

**Folder:** Designer > Activity

**Description:** Enables data to be organized by the high-level status assigned to a call when the caller exited the call flow, such as Transfer or Abandoned.

This status is set by the system. The report includes either Final Disposition or User Disposition, or neither, but not both.

Database table:

 ${\tt SDR\_CALL\_DISPOSITION.FINAL\_DISPOSITION} {\color{red} \textbf{Form(s):}} \ {\tt Final\ Disposition\ Type}$ 

Forms in this attribute:

Form: Final Disposition Type

Table.Column:

SDR CALL DISPOSITION.DISPOSITION TYPE

**Description:** Enables data to be organized by the disposition, or status, assigned to a call when the caller exited the call flow, such as System Error, Application Timeout, Terminated (and reason for termination), Abandoned (and context of

Data type: Text	abandonment), or Routed (and routing destination).
>> Back to list	

Folder: Designer > Bot

**Attribute name: Bot** 

Folder: Designer > Bot

Introduced: 9.0.016

**Description:** Enables data to be organized by the bot that was involved in the session.

Database table:

>> Back to list

**Attribute name: Country** Folder: Designer > Bot

**Description:** Enables data to be organized by the country from which the call originates. The value is derived from the Country (such as Canada, France, USA) defined by the application designer.

**Database table:** 

SDR GEO LOCATION.COUNTRY.NAME

Form(s): Country Code

Forms in this attribute:

Form: Country Code

**Table.Column:** SDR\_GEO\_LOCATION.COUNTRY.CODE

Data type:

**Description:** Enables data to be organized by the code for

the country from which the call originates.

>> Back to list

**Attribute name: DNIS** Folder: Designer > Bot

**Description:** Enables data to be organized by the Dialed number assigned to an application (DNIS = Dialed Number Identification Service).

**Database table:** 

SDR\_ENTRY\_POINT.DNIS

>> Back to list

**Attribute name: Intent** 

**Folder:** Designer > Bot

Introduced: 9.0.016

**Description:** Enables data to be organized by the customer intent.

**Database table:** 

>> Back to list

Folder: Designer > Bot

Attribute name: Language

**Description:** Enables data to be organized by the name of the language used by the application prompt playback. Identified by the LANGUAGE CODE defined in the application.

**Database table:** 

SDR LANGUAGE.LANGUAGE NAME

Form(s): Language Code

Forms in this attribute:

Form: Language Code

**Table.Column:** SDR\_LANGUAGE\_CODE

Data type: Text

**Description:** The language code as defined in the

application.

>> Back to list

**Attribute name: Last Intent** 

**Folder:** Designer > Bot

Introduced: 9.0.016

**Description:** Enables data to be organized by the last customer intent that was identified before a

session ended.

Database table:

>> Back to list

**Attribute name: Media Type** 

Folder: Designer > Bot

Introduced: 9.0.016

**Description:** Enables data to be organized by media type.

**Database table:** 

>> Back to list

Attribute name: Region Folder: Designer > Bot

**Description:** Enables data to be organized by the geographic classification of the call. The value is derived from the Region (such as North America LTAM, North America APAC, or EMEA) defined by the application designer.

Database table:

SDR\_GEO\_LOCATION.REGION

>> Back to list

Folder: Designer > Session

Attribute name: Bail Out Folder: Designer > Session

**Description:** Enables data to be organized based on the unique ID associated with the Bail Out.

Database table:

AG2\_SDR\_SESSION\_\*.BAILOUT\_SDR\_MILESTONE\_KEY, SDR\_SESSION\_FACT.BAILOUT\_SDR\_MILESTONE\_KEY, Bail Out Milestone, Bail Out Milestone Path SDR MILESTONE BAILOUT.ID

Forms in this attribute:

Form: Bail Out Milestone

Table.Column: SDR MILESTONE BAILOUT.MILESTONE

Data type: Text

**Description:** Enables data to be organized based on the milestones that callers passed, including the last milestone

reached before Bail Out.

Form: Bail Out Milestone Path

Table.Column:

SDR MILESTONE BAILOUT.MILESTONE PATH

Data type: Text

**Description:** Enables data to be organized based on the path taken by the callers as they move through the application flows before Bail Out.

**Attribute name: Call Type** Folder: Designer > Session

>> Back to list

**Description:** Enables data to be organized by the type of call (Inbound, Outbound, Unknown).

**Database table:** 

SDR\_CALL\_TYPE.CALL\_TYPE

Form(s): CallTypeDESC

Forms in this attribute:

Form:

Table.Column: Data type:

**Description:** 

>> Back to list

**Attribute name: Country** Folder: Designer > Session

**Description:** Enables data to be organized by the country from which the call originates. The value is derived from the Country (such as Canada, France, USA) defined by the application designer.

**Database table:** 

SDR GEO LOCATION.COUNTRY.NAME

Form(s): Country Code

Forms in this attribute:

Form: Country Code

Table.Column:

SDR GEO LOCATION.COUNTRY.CODE

Data type:

Description: Enables data to be organized by the code for

the country from which the call originates.

>> Back to list

Attribute name: Deflection Folder: Designer > Session

**Description:** Enables data to be organized based on the milestones passed before deflection.

Database table:

SDR MILESTONE DEFL.MILESTONE

>> Back to list

Attribute name: Deflection Folder: Designer > Session Message

**Description:** Enables data to be organized based on the Deflection Message.

**Database table:** 

SDR MILESTONE.MESSAGE FILE

>> Back to list

Attribute name: DNIS Folder: Designer > Session

**Description:** Enables data to be organized by the Dialed number assigned to an application (DNIS =

Dialed Number Identification Service).

Database table:

SDR ENTRY POINT.DNIS

>> Back to list

Attribute name: Exit Point Folder: Designer > Session

**Description:** Enables data to be organized based on the exit point of the self-service application.

Database table:

SDR EXIT POINT.APPLICATION EXIT POINT

>> Back to list

**Attribute name: Final** 

Disposition

Folder: Designer > Session

**Description:** Enables data to be organized by the high-level status assigned to a call when the caller exited the call flow, such as Transfer or Abandoned.

This status is set by the system. The report includes either Final Disposition or User Disposition, or neither, but not both.

**Database table:** 

SDR\_CALL\_DISPOSITION.FINAL\_DISPOSITION Form(s): Final Disposition Type

Forms in this attribute:

Form: Final Disposition Type

Table.Column:

SDR CALL DISPOSITION.DISPOSITION TYPE

Data type: Text

Description: Enables data to be organized by the disposition, or status, assigned to a call when the caller exited the call flow, such as System Error, Application Timeout, Terminated (and reason for termination), Abandoned (and context of abandonment), or Routed (and routing destination).

>> Back to list

Attribute name: Language

Folder: Designer > Session

Description: Enables data to be organized by the name of the language used by the application prompt playback. Identified by the LANGUAGE CODE defined in the application.

**Database table:** 

SDR LANGUAGE.LANGUAGE NAME

Form(s): Language Code

Forms in this attribute:

Form: Language Code

Table.Column:

SDR LANGUAGE.LANGUAGE CODE

Data type: Text

Description: The language code as defined in the

application.

>> Back to list

**Attribute name: Last** Folder: Designer > Session

**Description:** Enables data to be organized based on the last milestone that callers passed.

Database table:

Form(s): Last Milestone Path SDR MILESTONE.MILESTONE

Forms in this attribute:

Form: Last Milestone Path

Table.Column:

SDR MILESTONE.MILESTONE PATH

Data type:

**Description:** The path that the caller took prior to reaching

the last milestone.

>> Back to list

**Attribute name: Region** Folder: Designer > Session

**Description:** Enables data to be organized by the geographic classification of the call. The value is derived from the Region (such as North America LTAM, North America APAC, or EMEA) defined by the application designer.

**Database table:** 

SDR GEO LOCATION.REGION

>> Back to list

Attribute name: Strike Out Folder: Designer > Session

Description: Enables data to be organized by whether the maximum number of retries for No Input or No Match was reached.

AG2 SDR SESSION \*.STRIKEOUT SDR MILEBOON(s)KEStrike Out Milestone Path, Strike Out Milestone SDR SESSION FACT STRIKEOUT SDR MILESTONE KEY

Forms in this attribute:

Form: Strike Out Milestone

Table.Column: SDR MILESTONE.MILESTONE

Data type: Text

**Description:** Enables data to be organized based on the name of the last milestone passed by the caller prior to

strikeout.

Form: Strike Out Milestone Path

Table Column:

SDR MILESTONE.MILESTONE PATH

Data type: Text

**Description:** Enables data to be organized based the paths taken by callers as they move through the application flows

prior to strikeout.

>> Back to list

Attribute name: User

**Disposition** 

Folder: Designer > Session

Description: Enables data to be organized based on the high-level status of the call when the caller exited the call flow, such as Transfer or Abandoned.

Database table:

SDR\_CALL\_DISPOSITION.DISPOSITION CATEGORY User Disposition Type

Forms in this attribute:

Form: User Disposition Type

Table.Column:

SDR\_CALL\_DISPOSITION.DISPOSITION\_TYPE

Data type: Text

**Description:** The disposition, or status, assigned to a call when the caller exited the call flow, such as System Error, Application Timeout, Terminated (and reason for termination), Abandoned (and context of abandonment), or Routed (and routing destination).

>> Back to list

# Folder: Designer > Session > Detail

Attribute name: Session

Detail

Folder: Designer > Session > Detail

**Description:** Enables data to be organized by details associated with the session.

**Database table:** 

SDR SESSION FACT.SESSION DETAIL

>> Back to list

**Attribute name: Session ID** 

SSuF

Folder: Designer > Session > Detail

**Description:** Enables data to be organized by a key for a particular session from the SDR Survey Fact

table

Database table:

SDR\_SESSION\_FACT.SESSION\_ID, SDR\_SURVEY\_FACT.SESSION\_ID

>> Back to list

# Folder: Designer > Session Block

Attribute name: Block Folder: Designer > Session Block

**Description:** Enables data to be organized by application block.

**Database table:** 

SDR INPUT.INPUT NAME

>> Back to list

**Attribute name: Country** Folder: Designer > Session Block

**Description:** Enables data to be organized by the country from which the call originates. The value is

derived from the Country (such as Canada, France, USA) defined by the application designer.

**Database table:** 

SDR GEO LOCATION.COUNTRY.NAME

Form(s): Country Code

Forms in this attribute:

Form: Country Code

Table.Column:

SDR GEO LOCATION.COUNTRY.CODE

Data type:

**Description:** Enables data to be organized by the code for

the country from which the call originates.

>> Back to list

Attribute name: DNIS Folder: Designer > Session Block

**Description:** Enables data to be organized by the Dialed number assigned to an application (DNIS = Dialed Number Identification Service).

Database table:

SDR ENTRY POINT.DNIS

>> Back to list

Folder: Designer > Session Block **Attribute name: Language** 

**Description:** Enables data to be organized by the name of the language used by the application prompt

playback. Identified by the LANGUAGE\_CODE defined in the application.

Database table:

Form(s): Language Code SDR LANGUAGE.LANGUAGE NAME

Forms in this attribute:

Form: Language Code

Table.Column: SDR LANGUAGE.LANGUAGE CODE

Data type: Text

**Description:** The language code as defined in the

application.

>> Back to list

**Attribute name: Region** Folder: Designer > Session Block

**Description:** Enables data to be organized by the geographic classification of the call. The value is derived from the Region (such as North America LTAM, North America APAC, or EMEA) defined by the application designer.

Database table:

SDR GEO LOCATION.REGION

>> Back to list

# Folder: Designer > Session Milestone

Attribute name: Call Type Folder: Designer > Session Milestone

**Description:** Enables data to be organized by the type of call (Inbound, Outbound, Unknown).

**Database table:** 

SDR CALL TYPE.CALL TYPE

Form(s): CallTypeDESC

Forms in this attribute:

Form:

Table.Column: Data type:

**Description:** 

>> Back to list

**Attribute name: Country** 

Folder: Designer > Session Milestone

**Description:** Enables data to be organized by the country from which the call originates. The value is derived from the Country (such as Canada, France, USA) defined by the application designer.

Database table:

SDR GEO LOCATION.COUNTRY.NAME

Form(s): Country Code

Forms in this attribute:

Form: Country Code

Table.Column: SDR GEO LOCATION.COUNTRY.CODE

Data type:

Description: Enables data to be organized by the code for

the country from which the call originates.

>> Back to list

**Attribute name: DNIS** 

**Folder:** Designer > Session Milestone

**Description:** Enables data to be organized by the Dialed number assigned to an application (DNIS = Dialed Number Identification Service).

**Database table:** 

SDR ENTRY POINT.DNIS

>> Back to list

Attribute name: Exit Point

Folder: Designer > Session Milestone

**Description:** Enables data to be organized based on the exit point of the self-service application.

Database table:

SDR EXIT POINT.APPLICATION EXIT POINT

>> Back to list

Attribute name: Final

**Disposition** 

**Folder:** Designer > Session Milestone

Description: Enables data to be organized by the high-level status assigned to a call when the caller exited the call flow, such as Transfer or Abandoned.

This status is set by the system. The report includes either Final Disposition or User Disposition, or neither, but not both.

**Database table:** 

SDR\_CALL\_DISPOSITION.FINAL\_DISPOSITION Form(s): Final Disposition Type

Forms in this attribute:

Form: Final Disposition Type

Table.Column:

SDR CALL DISPOSITION.DISPOSITION\_TYPE

Data type: Text

Description: Enables data to be organized by the disposition, or status, assigned to a call when the caller exited the call flow, such as System Error, Application Timeout, Terminated (and reason for termination), Abandoned (and context of abandonment), or Routed (and routing destination).

>> Back to list

Attribute name: Language Folder: Designer > Session Milestone

**Description:** Enables data to be organized by the name of the language used by the application prompt playback. Identified by the LANGUAGE CODE defined in the application.

Database table:

SDR LANGUAGE.LANGUAGE NAME

Form(s): Language Code

Forms in this attribute:

Form: Language Code

Table.Column: SDR LANGUAGE.LANGUAGE CODE

Data type: Text

**Description:** The language code as defined in the

application.

>> Back to list

Folder: Designer > Session Milestone Attribute name: Milestone

**Description:** Enables data to be organized by user-defined milestones and milestone paths. The first column lists the milestones that the caller passed, including the last milestone, and the second column concatenates the milestones passed (so far) by the caller.

Database table:

SDR MILESTONE MILESTONE

Form(s): Milestone Name, Milestone Path

Forms in this attribute:

Form: Milestone Name

Table.Column: SDR MILESTONE MILESTONE NAME

Data type: Text

**Description:** Enables data to be organized based on the

name of the last milestone passed by the caller.

Form: Milestone Path

Table.Column: SDR MILESTONE MILESTONE PATH

Data type: Text

**Description:** Enables data to be organized based on the

milestones passed (so far) by the caller.

>> Back to list

**Attribute name: Region** Folder: Designer > Session Milestone

**Description:** Enables data to be organized by the geographic classification of the call. The value is derived from the Region (such as North America LTAM, North America APAC, or EMEA) defined by the application designer.

**Database table:** 

SDR GEO LOCATION.REGION

>> Back to list

**Attribute name: User** 

**Disposition** 

**Folder:** Designer > Session Milestone

**Description:** Enables data to be organized based on the high-level status of the call when the caller exited the call flow, such as Transfer or Abandoned.

Database table:

SDR\_CALL\_DISPOSITION.DISPOSITION\_CATEGORY (s): User Disposition Type

Forms in this attribute:

Form: User Disposition Type

Table.Column:

SDR\_CALL\_DISPOSITION.DISPOSITION\_TYPE

Data type: Text

**Description:** The disposition, or status, assigned to a call when the caller exited the call flow, such as System Error, Application Timeout, Terminated (and reason for termination), Abandoned (and context of abandonment), or Routed (and routing destination).

>> Back to list

# Folder: Designer > Survey

Attribute name: Multi - Agent

Folder: Designer > Survey

**Description:** Enables data to be organized by whether more than one agent interacted with the customer (Y or N). If this value is Y (Yes), the responses shown in the report pertain to the last agent who interacted with the customer.

However, customer responses in such scenarios might also reflect the customer interaction with other agents who were involved in the call at an earlier time.

**Database table:** 

AG2\_SDR\_SURVEY\_ANS\_\*.MULTI\_AGENT\_FLAG

>> Back to list

**Attribute name: Survey** 

**Answer** 

Folder: Designer > Survey

**Description:** Enables data to be organized by survey answer.

**Database table:** Form(s): Survey Answer (Int), Survey Answer (Str)

Forms in this attribute:

Form: Survey Answer (Int)

Table.Column: SDR SURVEY ANSWERS.SURVEY ANSWER INT

Data type: Text

**Description:** Enables data to be organized based on the integer answers given for custom survey questions.

Form: Survey Answer (Str)

Table.Column:

SDR\_SURVEY\_ANSWERS.SURVEY\_ANSWER\_STR

Data type: Text

**Description:** Enables data to be organized based on the string answers given for custom survey questions.

>> Back to list

**Attribute name: Survey** 

**Ouestion** 

**Folder:** Designer > Survey

**Description:** Enables data to be organized by survey question.

**Database table:** 

SDR SURVEY QUESTIONS.QUESTION

Designer Attr	Ιb	u	tes
---------------	----	---	-----

>> Back to list