

# **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.

# Work with Genesys CX Insights Reports

Transfer Detail Report

### Contents

- 1 Understanding the Transfer Detail Report
- 2 Prompts for the Transfer Detail Report
- 3 Attributes used in the Transfer Detail Report
- 4 Metrics used in the Transfer Detail Report





- Administrator
- Supervisor

Analyze the circumstances that lead to call transfers, and the outcomes.

#### **Related documentation:**

- •
- •
- •
- •

#### RSS:

• For private edition

## Understanding the Transfer Detail Report

Source Technical Result Role Reason	Source Service Type	Source Service Subtype	Source Customer Segment	Source Business Result	Source Last Queue	Handling Attempt Target Start	Target Name	Target Type	Target Technical Result	Target Technical Result Reason	Target Technical Result Resource Role	Target Technical Result Role Reason
Unspecified	DEFAULT_SERVICE		DEFAULT_CUSTOM	DEFAULT_BUSINES	8001	1/14/2011 1:37:18 PM	Agent2	Agent	Completed	Unspecified	ReceivedTransfer	Unspecified
Unspecified	DEFAULT_SERVICE			DEFAULT_BUSINES	8001	1/14/2011 1:38:50 PM	Agent2	Agent	Completed	Unspecified	InConference	Unspecified
Unspecified	DEFAULT_SERVICE			DEFAULT_BUSINES	8001	1/14/2011 1:44:19 PM	Agent2	Agent	Completed	Unspecified	ReceivedTransfer	Unspecified
Unspecified	DEFAULT_SERVICE			DEFAULT_BUSINES	8001	1/14/2011 1:46:53 PM	Agent2	Agent	CustomerAbandon	AbandonedWhileRi	ReceivedTransfer	Unspecified
Unspecified	DEFAULT_SERVICE		DEFAULT_CUSTOM	DEFAULT_BUSINES	8001	1/14/2011 1:48:38 PM	8002	Queue	CustomerAbandon	AbandonedWhileQu	ReceivedTransfer	Unspecified
Unspecified	Inbound	Inbound - via Queue	typical	unknown	8002	1/14/2011 1:56:38 PM	Agent3	Agent	Completed	Unspecified	ReceivedConsult	Unspecified
Unspecified	Inbound	Inbound - via Queue	typical	unknown	8002	1/14/2011 1:57:52 PM	Agent3	Agent	Abandoned	Unspecified	ReceivedConsult	Unspecified
Unspecified	Inbound	Inbound - via Queue	typical	unknown	8002	1/14/2011 1:59:11 PM	8003	Queue	Abandoned	Unspecified	ReceivedConsult	Unspecified
Unspecified	DEFAULT_SERVICE			DEFAULT_BUSINES	8001	1/14/2011 2:11:52 PM	Agent2	Agent	Completed	Unspecified	ReceivedTransfer	Unspecified
Unspecified	DEFAULT_SERVICE		DEFAULT_CUSTOM	DEFAULT_BUSINES	8001	1/14/2011 2:13:32 PM	Agent2	Agent	Completed	Unspecified	InConference	Unspecified
	Technical Result Role Reason  Unspecified  Unspecified	Technical Result Role Source Service Type Reason  Unspecified  DEFAULT_SERVICE  Unspecified  DEFAULT_SERVICE  Unspecified  DEFAULT_SERVICE  Unspecified  DEFAULT_SERVICE  Unspecified  DEFAULT_SERVICE  Unspecified  Inbound  Unspecified  Unspecified  Unspecified  Unspecified  Unspecified  DEFAULT_SERVICE  DEFAULT_SERVICE	Technical Result Role Reason Default_SERVICE Subtype  Unspecified DEFAULT_SERVICE DEFAULT_SERV	Technical Result Role Reason	Technical Result Role Reason  Unspecified  DEFAULT_SERVICE DEFAULT_SERVICE Unspecified  DEFAULT_SERVICE DEFAULT_SERVICE Unspecified  DEFAULT_SERVICE DEFA	Technical Result Role Reason Result Role Reason Unspecified DEFAULT_SERVICE Unspecified DEFAULT_SERVICE DEFAULT_SERVICE Unspecified DEFAULT_SERVICE DEFAULT_SE	Technical Result Role   Resu	Technical Result Role Role Result Role Result Role Result Role Result Role Result Role Role Result Role Result Role Result Role Result Role Result Role Role Result Role Result Role Result Role Result Role Role Result Role Role Result Role Role Result Role Role Role Result Role Role Result Role Role Role Result Role Role Roll Role Role Result Role Role Result Role Role Result Role Role Role Role Roll Role Role Role	Technical Result Role Reason   Type   Source Service Subtype   Source Service Reason   Type   Source Subtype   Source Service Subtype   Source Service Subtype   Source Service Subtype   Source Last Queue   Source Last Queue   Attempt Target Type   Target Name   Target Name   Target Type   Target Name   Target Type   Target Name   Target Type   Target Name   Target Type   Target Name   Target Name   Target Type   Target Name   Target Name   Target Type   Target Name   Target Type   Target Name   Target	Technical Result Role Role Roll Role Role Role Role Role	Technical Result Role Result R	Technical Result No. Problem (Completed Result)  Unspecified DEFAULT_SERVICE D

Use the **Details** folder > **Transfer Detail Report** to learn more about the initiating and receiving parties of those contact center interactions that involve a transfer including the technical result, the

mediation devices through which the interaction passed, the business attribute, and the entire duration of the interaction. You can obtain additional information about a particular interaction by clicking its ID within the generated report. This action passes the value that you click and opens the Interaction Handling Attempt Report in a new browser window where you can view (among other information) data about the agent's contiguous participation in the interaction.

For Oracle RDBMSs, the Transfer Hint attribute must be listed first in order for the optimization instructions to be processed.

To get a better idea of what this report looks like, view sample output from the report: SampleTransferDetailReport.pdf

The following tables explain the prompts you can select when you generate the report, and the metrics and attributes that are represented in the report:

### Prompts for the Transfer Detail Report

Prompt	Description		
Pre-set Day Filter	Choose from the convenient list of predefined rolling time ranges, spanning one day or more, over which to run the report.		
Start Time	Choose the first day and time from which to gather report data.		
End Time	Choose the last day and time from which to gather report data.		
Source Handling Resource Name	From the list of active resources configured in your contact center resources, optionally choose the name of a resource on which to report. The <i>source</i> is the resource that initiated a transfer.		
Source Handling Resource Type	From the list of active resources configured in your contact center resources, optionally choose the resource type on which to report. The <i>source</i> is the resource that initiated a transfer.		
Target Handling Resource Name	From the list of active resources configured in your contact center resources, optionally choose the name of a resource on which to report. The <i>target</i> is the resource that received a transfer.		
Target Handling Resource Type	From the list of active resources configured in your contact center resources, optionally choose the resource type on which to report. The <i>target</i> is the resource that received a transfer.		
From	From the list, optionally choose a source address on which to focus the report.		
То	From the list, optionally choose a target address on which to focus the report.		
Media Type	Optionally, select a media type on which to focus the report.		
Interaction Type	Optionally, select an interaction type on which to		

Prompt	Description
	focus the report
Tenant	Optionally, select a tenant on which to focus the report.
Interaction ID	Optionally, select an interaction ID of the INTERACTION_FACT or the INTERACTION_RESOURCE_FACT table on which to focus.

## Attributes used in the Transfer Detail Report

Attribute	Description
Tenant	This attribute enables data within the reporting interval to be organized by tenant.
Media Type	Enables data to be organized by the interaction's media type—for example, VOICE, EMAIL, and CHAT.
Interaction ID	This attribute enables data to be organized by the interaction ID of the INTERACTION_FACT or the INTERACTION_RESOURCE_FACT table. For voice interactions, the Interaction ID is the call's connection ID, which is assigned by the telephony server. This ID remains unchanged for as long as the telephony server processes the interaction. For multimedia interactions originating from an Interaction Server, this value is the assigned Interaction ID.  Note: You can click values in the Interaction ID column to automatically open the Interaction Handling Attempt Report to see more detailed information about the handling of that interaction.
Start Timestamp	Enables data to be organized by the moment when the interaction began.
End Timestamp	Enables data to be organized by the moment when the interaction ended.
From	Enables data to be organized by the source address of the interaction.
То	Enables data to be organized by the target address of the interaction.
GUID	Enables data to be organized by the globally unique identifier of the interaction as reported by the interaction media server. This identifier may not be unique. In the case of T-Server voice interactions, the GUID is the Call UUID. In the case of Multimedia, the GUID is the Interaction ID from Interaction Server.
Interaction Handling Attempt ID	Enables data to be organized by the primary key of the INTERACTION RESOURCE FACT table.

Attribute	Description			
Interaction Type	Enables data to be organized by the interaction's type—for example, Inbound, Outbound, and Internal.			
Handling Attempt Start	Enables data to be organized by the moment when the resource began to participate in the interaction.			
Handling Attempt End	Enables data to be organized by the moment when the resource's participation in the interaction ended.			
Source Name	Enables data to be organized by the name of the handling resource—for example, the IVR port number; the name of the queue; or the first, last, and user name of the agent.			
Source Type	Enables data to be organized by the resource's type—for example, Agent, Queue, and IVRPort.			
Source Technical Result	Enables data to be organized by its disposition—its technical result and other aspects of the technical result—for example, Abandoned, Completed, Diverted, Pulled, and Transferred.			
Source Technical Result Reason	Enables data to be organized by the reason for the technical result—for example, AbandonedWhileRinging, AnsweredByAgent, and RouteOnNoAnswer.			
Source Technical Result Resource Role	Enables data to be organized by the role that is associated with the resource.			
Source Technical Result Role Reason	Enables data to be organized by the reason of the resource role.			
Source Service Type	Enables data to be organized by the type of service that was assigned to the interaction.			
Source Service Subtype	Enables data to be organized by the detailed type of service that the customer requested.			
Source Customer Segment	Enables data to be organized by the configured customer segment.			
Source Business Result	Enables data to be organized by the configured business result.			
Source Last Queue	Enables data to be organized by the name of the last queue in which the initiated transfer or conference traveled before it was handled. This attribute excludes virtual queues.			
Handling Attempt Target Start	Enables data to be organized by the moment when the resource receiving the transfer began to participate in the interaction.			
Target Name	Enables data to be organized by the name of the agent, queue, or self-service IVR port that processed the interaction.			
Target Type	Enables data to be organized by the resource type—for example, Agent, Queue, and IVRPort.			
Target Technical Result	Enables data to be organized by its disposition—its			

Attribute	Description
	technical result and other aspects of the technical result—for example, Abandoned, Completed, Diverted, Pulled, and Transferred.
Target Technical Result Reason	Enables data to be organized by the reason for the technical result—for example, AbandonedWhileRinging, AnsweredByAgent, and RouteOnNoAnswer.
Target Technical Result Resource Role	Enables data to be organized by the role that is associated with the resource—for example, Puller, Received, and RoutedTo.
Target Technical Result Role Reason	Enables data to be organized by the reason of the resource role—for example, ConferenceInitiator, ConferenceJoined, and PulledBackTimeout.
Target Service Type	Enables data to be organized by the type of service that was assigned to the interaction.
Target Service Subtype	Enables data to be organized by the detailed type of service that the customer requested.
Target Customer Segment	Enables data to be organized by the configured customer segment.
Target Business Result	Enables data to be organized by the configured business result.
Target Last Queue	Enables data to be organized by the name of the last queue in which the initiated transfer or conference traveled before it was handled. This attribute excludes virtual queues.

## Metrics used in the Transfer Detail Report

Metric	Description
Interaction Duration	The difference between the start and end timestamps of the interaction.
Source Queue Time (Fmt)	The sum of the durations (HH:MM:SS) that initiated transfers or conferences spent at ACD queue resources prior to arrival at the IRF resource. This duration includes interactions that were queued for consultation and excludes abandoned-while-queued interactions.
Source Customer Engage Time (Fmt)	The amount of time (HH:MM:SS) that the agent processed a customer-related transfer or conference where the agent was the initiator of the interaction.  • For synchronous interactions, this is the time that the agent spent interacting with a customer.

Metric	Description
	<ul> <li>For asynchronous interactions, this is the time spent handling an inbound interaction from a customer or handling a reply interaction back to the customer.</li> </ul>
	This duration excludes consultations and collaborations.
Source Customer Hold Time (Fmt)	The amount of time (HH:MM:SS) that the agent had the customer on hold. This metric pertains to transfers or conferences that the agent initiated and excludes hold durations that are associated with consultations.
Source Customer Wrap Time (Fmt)	The amount of time (HH:MM:SS) that the resource was in interaction-related ACW (Wrap) state that pertain to customer transfers or conferences that the agent initiated. The duration excludes ACW duration that is associated with received consultations.
Target Queue Time (Fmt)	The sum of the durations (HH:MM:SS) that received transfers or conferences spent at ACD queue AVAILABLE MEDIA TYPES resources prior to arrival at the IRF resource.
	The amount of time (HH:MM:SS) that the agent spent processing a customer-related transfer or conference where the agent was the recipient of the interaction.
Target Customer Engage Time (Fmt)	<ul> <li>For synchronous interactions, this is the time that the agent spent interacting with a customer.</li> </ul>
	<ul> <li>For asynchronous interactions, this is the time that the agent spent handling an inbound interaction from a customer or handling a reply interaction back to the customer.</li> </ul>
	This duration excludes consultations and collaborations.
Target Customer Hold Time (Fmt)	The amount of time (HH:MM:SS) that the agent had the customer on hold. This metric pertains to transfers or conferences that the agent received and excludes hold durations that are associated with consultations.
Target Customer Wrap Time (Fmt)	The amount of time (HH:MM:SS) that the resource was in interaction-related ACW (Wrap) state that pertain to customer transfers or conferences that the agent received. The duration excludes ACW duration that is associated with received consultations.