

# **GENESYS**

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# **API** Reference

Engagement REST API

# Engagement REST API

# Contents

- 1 Engagement REST API
  - 1.1 Description
  - 1.2 Start Engagement Attempt
  - 1.3 Cancel Engagement Attempt

### Description

The Engagement REST API describes the rules for communication between an external source (typically the SCXML strategy) and the Web Engagement Server in order to start or cancel an engagement.

## Start Engagement Attempt

#### Description

This request notifies the Web Engagement Server that is should start the engagement attempt. The notification is transferred to the Web Engagement Server and then to the visitor's browser.

#### Request

Method	POST				
URL	http:// <gwe_server_host:gwe_server_port>/server/data/gateway/engage The HTTPS schema is also allowed, if configured.</gwe_server_host:gwe_server_port>				
Parameters					
Name	Value	Mandatory	Description		
ixnProfile	JSON object	yes	This object describes the notification parameters. For details about the structure of this JSON object, see Start Engagement as a Result of the Engagement Logic Strategy		

#### Response

Response	Standard HTTP Responses 200 - OK 400 - FAULT
Response Type	JSON

# Cancel Engagement Attempt

#### Description

This request notifies the Web Engagement Server that the current engagement attempt should be cancelled and the invitation should not be shown to the visitor.

#### Request

Method	POST			
URL	http:// <gwe_server_host:gwe_server_port>/server/data/gateway/noengage The HTTPS schema is also allowed, if configured.</gwe_server_host:gwe_server_port>			
Parameters				
Name	Value	Mandatory	Description	
cancelData	JSON object	yes	This object describes the parameters for the cancelled engagement attempt. For details about the structure of this JSON object, see Cancelling Engagement as a Result of the Engagement Logic Strategy	

#### Response

Response	Standard HTTP Responses 200 - OK 400 - FAULT
Response Type	JSON