

**Unica Link V12.1.1
Google Connector User Guide**



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Chapter 1. Overview

The Google Ads connector uploads contact information into an existing/new audience in Google Ads.

Chapter 2. Prerequisites

To configure Google Ad Connector in Unica, you must have:

- a Google Ad Manager account
- a Google Developer account

Table 1. Accessing Credentials

Credential Type	How to access?
Google Developer Account Client ID	Get this from Google developer account.
Google Developer Account Client Secret	
Google Ad Manager Developer Token	Get this from Google Ad Manager account.
Google Ad Manager Customer ID	
Google Ad Account ID	Get this from Google Ad account.

Accessing details from Google Developer account

To access details from the Google Developer account, via API, you need a Client ID and Client Secret.

If you do not have a Client ID or Client Secret, use your Google Developer account to generate the Client ID and Client Secret. To generate the Client ID and Client Secret, complete the following steps:

1. Log in to <https://console.cloud.google.com/>.
2. Select the project that you want to use for Ad integration.
3. Enable **Google Ads API** within the selected project.
4. Select **Credentials**.
5. Under **OAuth 2.0 Client IDs**, generate the credentials using the Desktop app.
A screen opens containing the Client ID and Client Secret.

Ensure that:

- OAuth consents are configured
- the app is published
- the concerned user has the required access

Accessing details from Google Ad Manager account

To access the Google Ad Manager Developer token, complete the following steps:

1. Log in to your Google Ad Manager account.
2. Navigate to **Tools and Settings > API Centre**
The **API Centre** page opens.
3. Create a new **Developer token**. For a new **Developer token**, you must provide the following details:
 - API contact email
 - Company name
 - Company URL
 - Company type
 - Intended use, and other details
4. By default, the **Developer token** is generated for use with the `Test Account`. The generated **Developer token** will not work with the `Production Account`. If you want the **Developer token** to work with the `Production Account`, you must **Apply for Basic Access**.



Note: Getting a Basic level access or a Standard level access from Google for the generated **Developer token** is a time-consuming process. We recommend that you initiate the review process with Google at the earliest.

Chapter 3. Configuration

To use Google Ads connector, the Unica administrator user must configure a connection.

1. To automatically generate the Authorization URL, provide the Client Id and the Client Secret.
2. Copy-and-paste the URL on a browser and sign-in with your Google Ads Account.
3. To automatically retrieve the Refresh Token, copy-and-paste the Authorization code from the browser to Google Ads connection properties.
4. The input fields to be provided are as follows:
 - **Developer Token**
 - **Customer Id**
 - **Account Id**

The connection properties are mentioned in the following table:

Properties	Description
Google Developer Account Client ID	Google Developer Account Client ID
Google Developer Account Client Secret	Google Developer Account Client Secret
Authorization URL	Authorization URL
Authorization Code	Authorization Code
Refresh Token	Refresh Token
Google Ad Manager Developer Token	Google Ad Manager Developer Token
Google Ad Manager Customer ID	Google Ad Manager Customer ID
Google Ad Account ID	Google Ad Account ID

Chapter 4. Test Connection

Perform the following steps to test a connection: When defining a connection, the Test button can be pressed. This invokes a query operation on Google Ads to ensure that server can be reached and that the connection parameters are valid.

When defining a connection, click the **Test** button.

The system invokes a query operation on Google Ads to confirm that:

- the server is reachable.
- the connection parameters are valid.

Chapter 5. Touchpoint or Process Box Configuration

When you configure Google Ads connector from a Touchpoint in Unica Journey or a Process box in Unica Campaign, the following properties are displayed:

Property	Description
Mode	The possible options in the dropdown are Create User List and Append User List.
User List Name	This field will be enabled if the mode is equal to Create User List.
User List Description	This field will be enabled if the mode is equal to Create User List.
Membership Life Span	(User lists can use a membership life span of 10,000 to indicate unlimited). This field will be enabled if the mode is equal to Create User List.
User List	This field will be enabled if the mode is equal to Append User List.

The field mapping screen would be generated based on selected upload type. The fields available for Upload Users are as follows:

Field	Description
First Name	The first name of the user data.
Last Name	The last name of the user data.
City	The city of the user.
State	The state of the user.
Country Code	The two-letter country code.

Field	Description
Postal Code	The postal code of the user.
Email	The email address.
Phone Number	The phone number of the user.

Chapter 6. Event Tracking

The responses that you receive from the Google Ads connector are as follows:

- Audience_id
- Session_id
- Num_received
- Num_invalid_entries
- Num_valid_entries
- status
- errormessage
- timestamp

Success Scenario:

```
xxxx,,2,2,2,Success,,2021-07-22T13:20:38
```

Error Scenario:

```
,,2,0,0,error,Invalid cu,2021-07-22T13:22:35
```