

Yo!Coach - Google Login Keys Setup Guide

Configure **Google login** keys under **Settings->General settings->Third party API** section(fig. 1).

Google Plus Developer Key	<input type="text"/>
	<i>This Is The Google Plus Developer Key.</i>
Google Plus Client Id	<input type="text"/>
	<i>This Is The Application Client Id Used To Login.</i>
Google Plus Client Secret	<input type="text"/>
	<i>This Is The Google Plus Id Client Secret Key Used For Authentication.</i>

Fig. 1: Google login key setup admin panel

To collect these keys, follow these steps:

1. Login to your Google Account, If you don't have one, create a new Google Account and Login.
2. Open <https://console.developers.google.com/>. Dashboard page will open(fig 2).

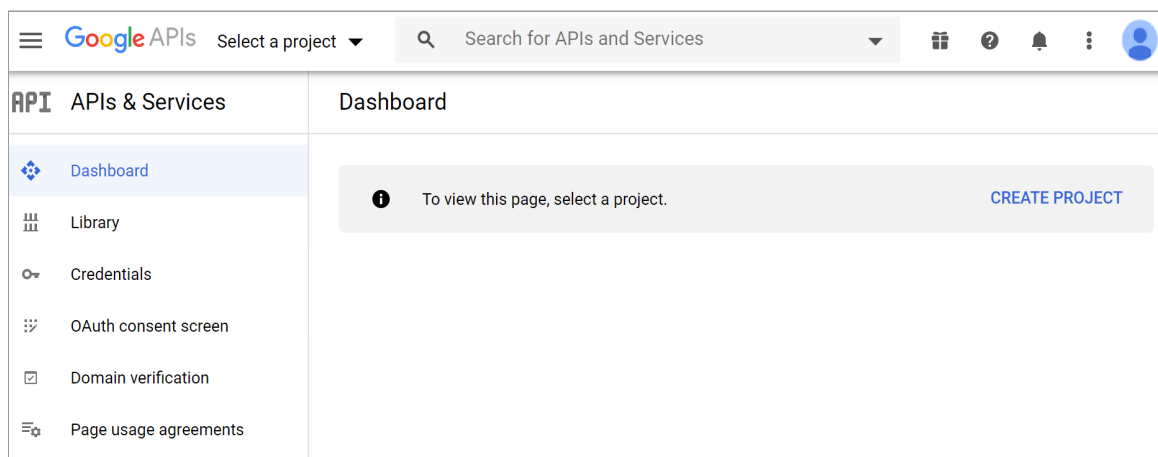


Fig. 3: Dashboard

3. On the dashboard, click on the **'Select a Project'** from the drop-down provided on the top-navigation panel. If no project has been created, click on the **'New Project'** button provided on the top-right corner(fig 6).

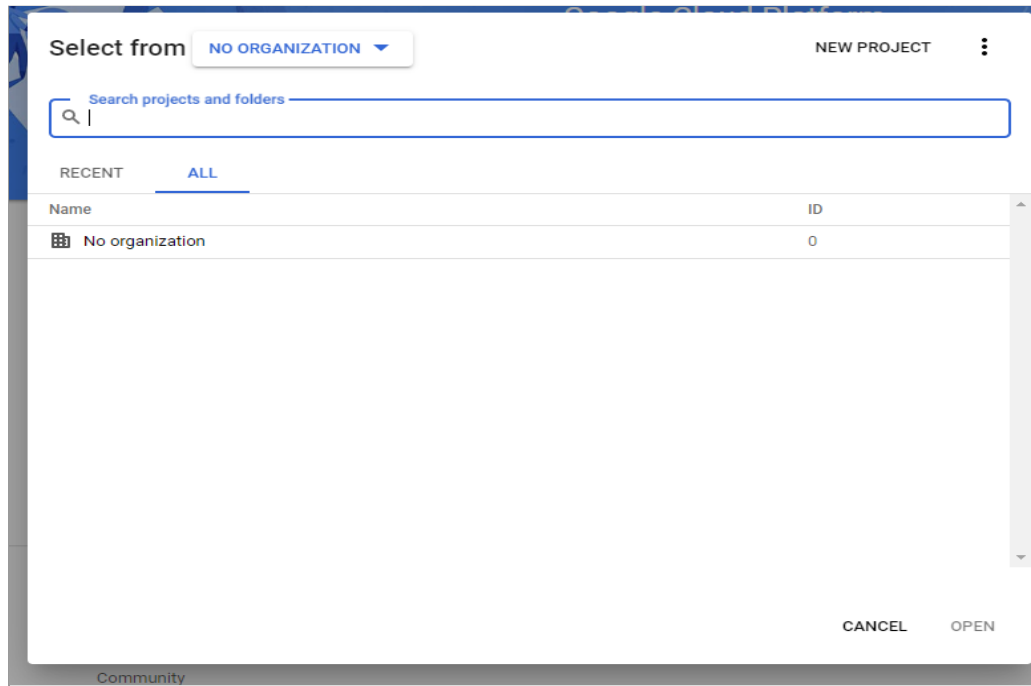




Fig. 3: Select a Project

4. A **'New Project'** form will appear(figure 4).


New Project

 You have 12 projects remaining in your quota. Request an increase or delete projects. [Learn more](#)

[MANAGE QUOTAS](#)

Project name * 

Project ID: folkloric-guru-306813. It cannot be changed later. [EDIT](#)

Organization * 

Select an organization to attach it to a project. This selection can't be changed later.

Location * [BROWSE](#)

Parent organization or folder

[CREATE](#) [CANCEL](#)

Fig. 4: Create New Project Form

Add the following details:

- **Project Name*:** A unique project name.
- **Organization*:** Select the organization to which the new project is to be attached. This cannot be changed later.
- **Location*:** Enter the link of the parent organization or folder.

Once the input fields have been entered, click on '**Create**' to add the new project.

5. Click on '**Credentials**' from the side-navigation panel which will open the credentials page(fig 5).

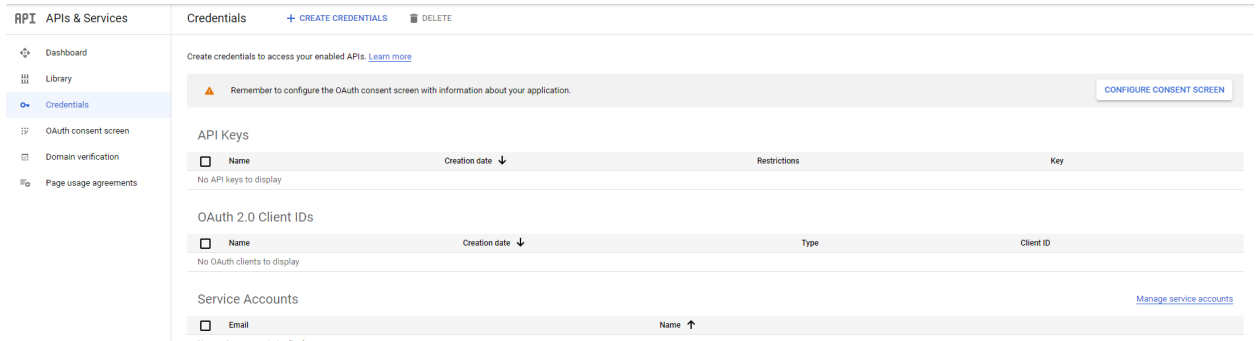


Fig. 5: Credentials Page

- Click on '**Create Credentials**' (blue plus icon) to create new credentials. A drop-down list will appear(fig 6).

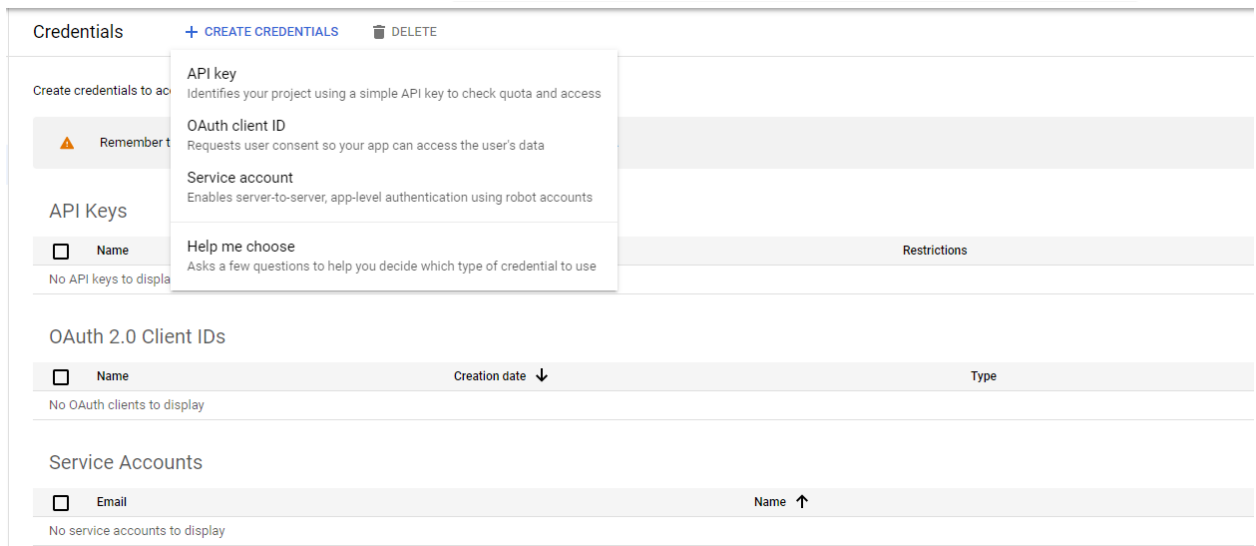


Fig. 6: Create Credentials

- Select the '**API Key**' option, which will create an API key also known as '**Developer Key**'. It will be displayed on the '**Credentials**' page(fig 7).

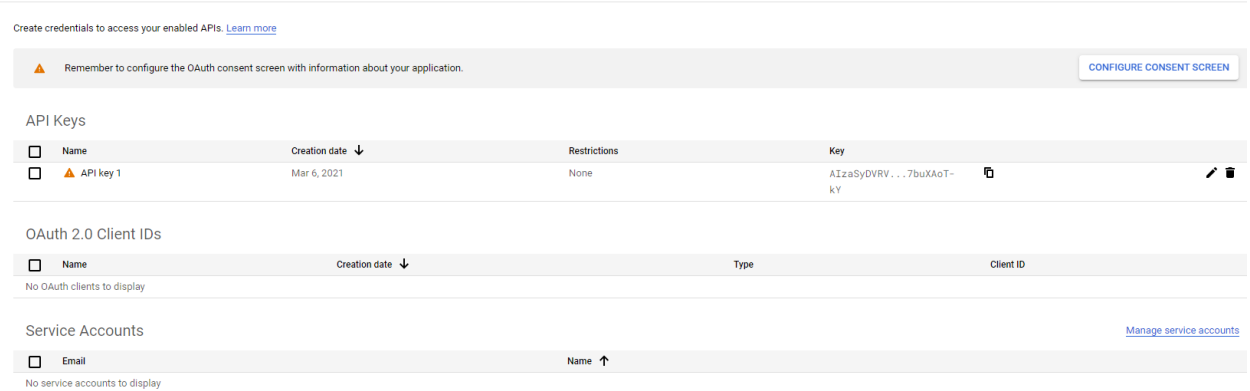


Fig. 7: Created API/ Developer Key

The **‘Developer Key’** is generated successfully and can be copied whenever required.

- Now click on the **‘Create Credentials’** blue plus icon and select the **‘OAuth Client ID’** option from the list which will redirect to **‘Create OAuth Client ID’** page(fig 8).

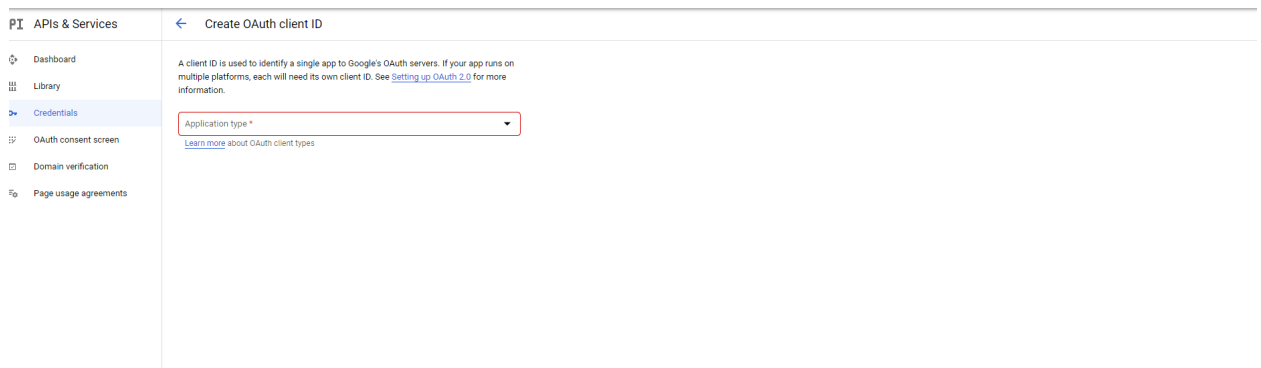


Fig. 8: Create OAuth Client ID page

- Select the **‘Application Type*’** from the drop-down list. Select **‘Web Application’** from the list which will open an extended list(figure 9) that is to be filled. Enter a new name for client Id.

API APIs & Services

← Create OAuth client ID

A client ID is used to identify a single app to Google's OAuth servers. If your app runs on multiple platforms, each will need its own client ID. See [Setting up OAuth 2.0](#) for more information.

Application type *
Web application

[Learn more](#) about OAuth client types

Name *
Client ID and Secret Key

The name of your OAuth 2.0 client. This name is only used to identify the client in the console and will not be shown to end users.

i The domains of the URIs you add below will be automatically added to your [OAuth consent screen](#) as [authorized domains](#).

Authorized JavaScript origins **?**
For use with requests from a browser

+ ADD URI

Authorized redirect URIs **?**
For use with requests from a web server

+ ADD URI

CREATE CANCEL

Fig. 9: 'Web Application' for 'Create OAuth Client ID'

Add:

- **Authorizer JavaScript origins:** Add domain name with format – <http://domainname.com> or <https://domainname.com> (for SSL certificate enabled on server).
- **Authorized Redirect URIs:** Add callback URI on which you'll be redirected back and provide merchant account details. The format to be used:

<https://{domain-name}/public/index.php?url=guest-user/login-google>
<https://{domain-name}/public/index.php?url=guest-user/login-google/1>
<https://{domain-name}/public/index.php?url=guest-user/login-google/2>
<https://{domain-name}/public/index.php?url=account/google-calendar-authorize>

Click on '**Create**' which will create the **Client ID** and **Secret Key** for them


10. The keys generated will appear on the '**Credentials**' page(fig 10).

The screenshot shows the 'Credentials' page in the Google Cloud console. It has a header with 'Credentials', '+ CREATE CREDENTIALS', and 'DELETE'. Below the header, there is a link to 'Learn more' about creating credentials. The page is divided into three sections:

- API Keys:** A table with columns: Name, Creation date, Restrictions, Key, and Usage with all services (last 30 days). One key is listed: 'Developer Key' created on Jul 21, 2020, with no restrictions and a key starting with 'AIzaSyAdIS...FgzCM0cY50'.
- OAuth 2.0 Client IDs:** A table with columns: Name, Creation date, Type, and Client ID. One client ID is listed: 'Client ID and Secret Key' created on Jul 21, 2020, of type 'Web application' with a client ID '525171468283-n861...'.
- Service Accounts:** A section with a table that currently shows 'No service accounts to display'.

Fig. 10: Credentials Page

11. These keys are to be configured in the input fields in the admin panel(fig 1).

The '**Client ID**' and '**Client Secret**' keys can be accessed by clicking on  icon provided to the right of '**Client ID**' mentioned under '**OAuth 2.0 Client IDs**' list. A '**Client ID for Web Application**' page will open which will display '**Client ID** and '**Client Secret**' (fig 11).

Client ID for Web application [DOWNLOAD JSON](#) [RESET SECRET](#) [DELETE](#)


Name *
Web client 1

The name of your OAuth 2.0 client. This name is only used to identify the client in the console and will not be shown to end users.

Client ID	525 [redacted] .apps.googleusercontent.com
Client secret	EN [redacted]
Creation date	July 2, [redacted] at 11:16:01 AM GMT+5

i The domains of the URIs you add below will be automatically added to your [OAuth consent screen](#) as [authorized domains](#).

Fig. 11: Client ID and Client Secret Keys

The **'Developer Key'** can directly be copied from the **'Credentials'** list by clicking on  icon provided to its right.