

Google Login API Key Setup Guide

Configure **Google Login** keys from **Manage Settings > General Settings > Third-Party**.

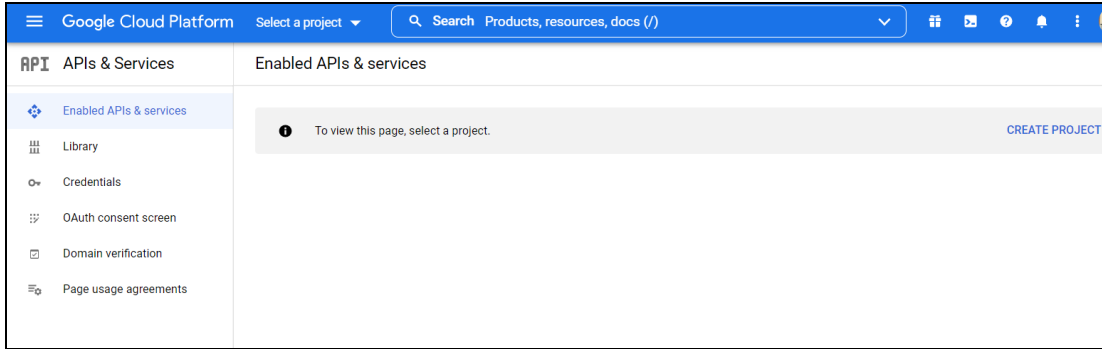


The screenshot shows a configuration interface for Google Client JSON. It features a header labeled "Google Client JSON" and a large text input area. Below the input area, there is a note: "Please enter your Google JSON text here or [Click Here](#) to view the setup guide."

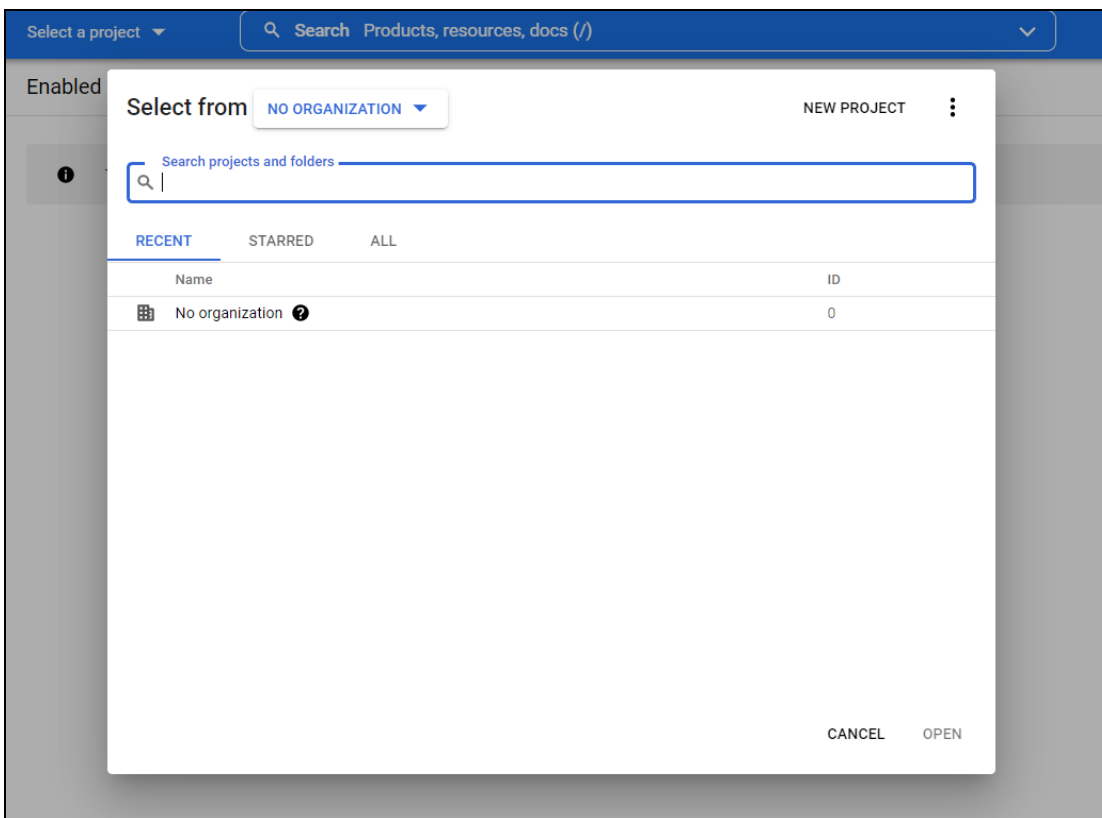
A. Configure Google Client JSON

To collect the **Google Client JSON**, follow the steps provided below:

1. Log in to your Gmail account by entering your **Gmail ID** and **password**.
If you do not have a Gmail account, proceed with the **Sign Up** process.
2. Once logged in, visit <https://console.developers.google.com/> and the dashboard section opens on the screen.

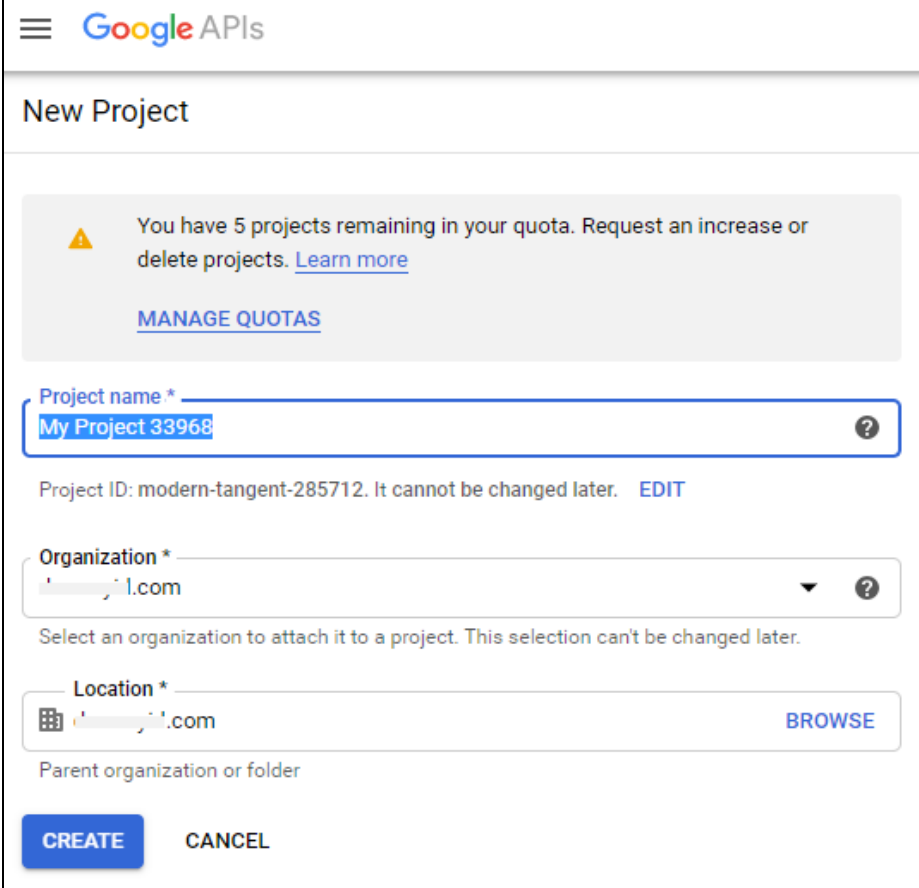


3. On the dashboard, click on **Select a Project** from the top navigation panel. Then, click on **New Project** from the upper right corner.



4. A **New Project** form appears where the following data fields are displayed:
 - **Project Name***: Enter a unique project name.
 - **Organization***: Select the organization to which the project is to be attached. The organization cannot be changed later.

- **Location***: Enter the link to the parent organization or folder.



Google APIs

New Project

Warning: You have 5 projects remaining in your quota. Request an increase or delete projects. [Learn more](#)

[MANAGE QUOTAS](#)

Project name*
My Project 33968

Project ID: modern-tangent-285712. It cannot be changed later. [EDIT](#)

Organization*
[Organization Name].com

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

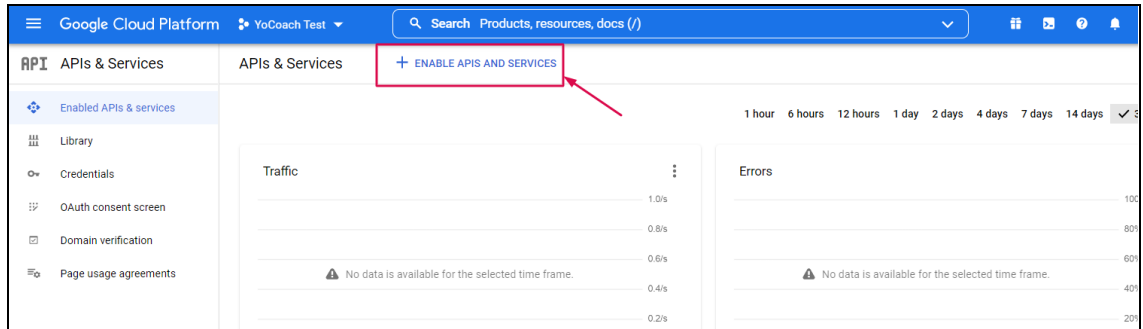
Location*
[Organization Name].com [BROWSE](#)

Parent organization or folder

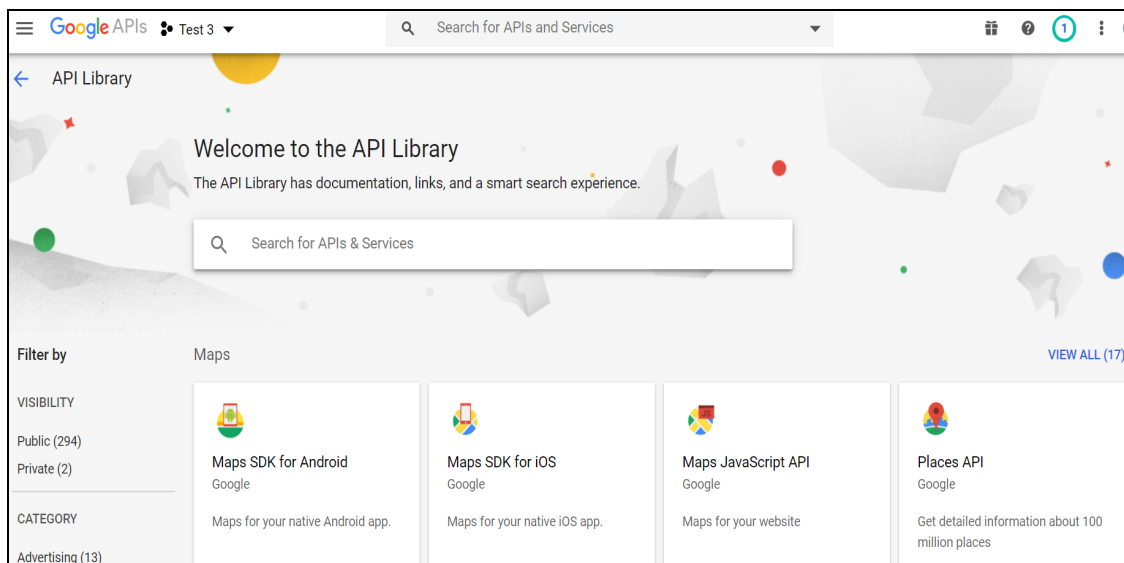
[CREATE](#) [CANCEL](#)

Once you enter the project details, click on **Create** to add the new project.

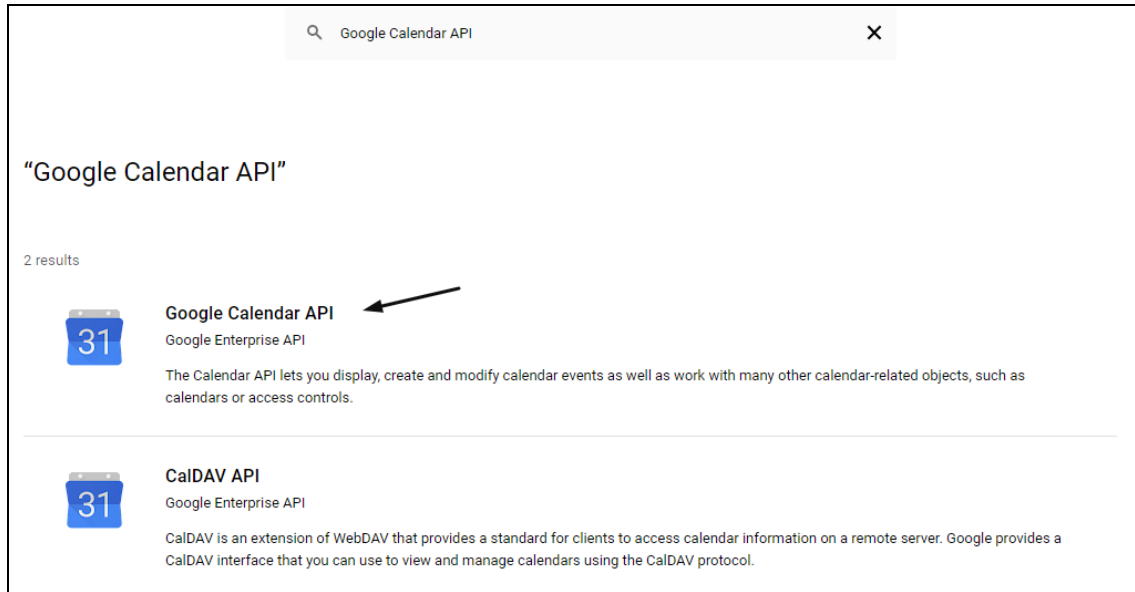
5. You are then redirected to the **Dashboard** of the newly created project.



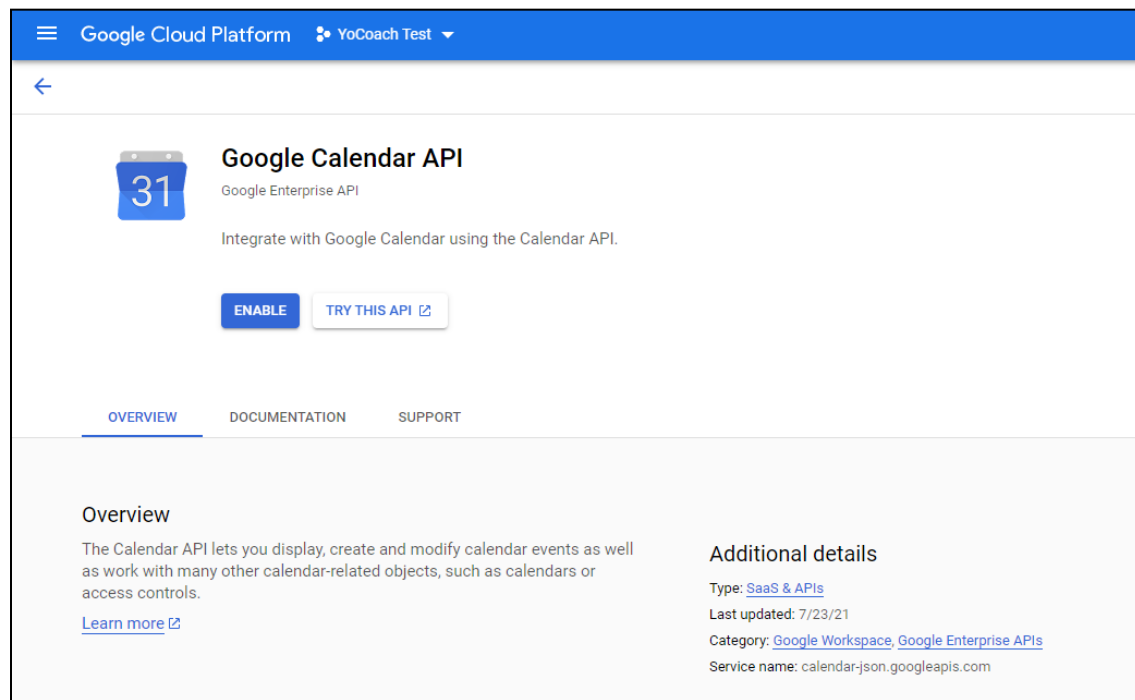
Click on **Enable APIs and Services** provided on this page. You are redirected to the **Welcome to the API Library** page.



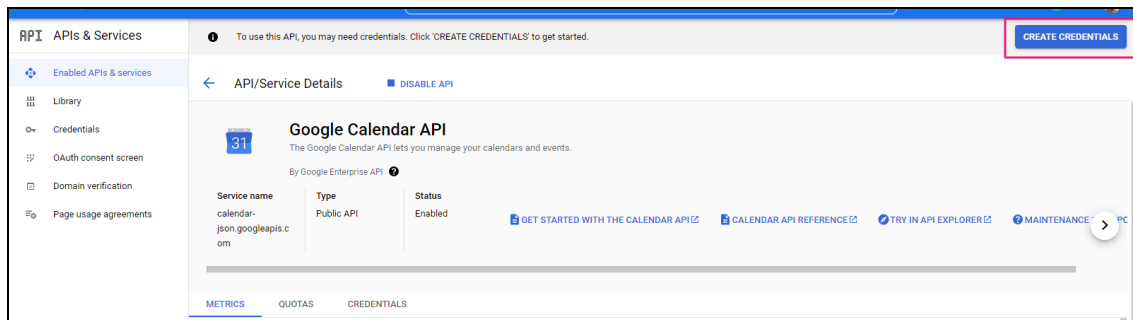
6. Type **Google Calendar API** in the search bar provided at the top of the page to search for the calendar API.



7. Click **Google Calendar API** and you are redirected to the **Google Calendar API** page.



Click on **Enable** and you are redirected to the **Overview** page under **Google Calendar API**.



Click on **Create Credentials** from the upper right corner of the page.

8. You are redirected to the **Credentials** tab. Select **User Data** from the radio buttons and click **Next** to proceed further.

1 Credential Type

Which API are you using?

Different APIs use different auth platforms and some credentials can be restricted to only call certain APIs.

Select an API *
Google Calendar API

What data will you be accessing? *

Different credentials are required to authorize access depending on the type of data that you request. [Learn more](#)

User data ?
Data belonging to a Google user, like their email address or age. User consent required. This will create an OAuth client.

Application data
Data belonging to your own application, such as your app's Cloud Firestore backend. This will create a service account.

NEXT

9. On the **OAuth Consent Screen** page, enter the app and developer details in the provided mandatory fields. Once done, click on **Save and Continue**.

2 OAuth Consent Screen

App information

This shows in the consent screen, and helps end users know who you are and contact you

App name *
The name of the app asking for consent

User support email *
For users to contact you with questions about their consent

App logo [BROWSE](#)
Upload an image, not larger than 1MB on the consent screen that will help users recognize your app. Allowed image formats are JPG, PNG, and BMP. Logos should be square and 120px by 120px for the best results.

Developer contact information

Email addresses *
These email addresses are for Google to notify you about any changes to your project.

[SAVE AND CONTINUE](#)

10. On the next screen, settings related to **Scopes** are displayed. You are required to add the scopes and click on **Save and Continue** to move ahead.

[ADD OR REMOVE SCOPES](#)

Your non-sensitive scopes

API ↑	Scope	User-facing description	
	.../auth/userinfo .email	See your primary Google Account email address	🗑️
	.../auth/userinfo .profile	See your personal info, including any personal info you've made publicly available	🗑️

🔒 Your sensitive scopes

Sensitive scopes are scopes that request access to private user data.

API ↑	Scope	User-facing description	
Google Calendar API	.. ./auth/calendar	See, edit, share, and permanently delete all the calendars you can access using Google Calendar	🗑️
Google Calendar API	.. ./auth/calendar .events	View and edit events on all your calendars	🗑️

- On the **OAuth Client ID** form, click on **Application Type*** to display the dropdown list of types of applications available. Select **Web Application** from the list. Enter the application details in the form displayed.

Create credentials

- ✓ Credential Type
- ✓ Scopes (optional)
- 3 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. [Learn more](#) about OAuth client types.

Application type *
- 4 Your Credentials

DONE CANCEL

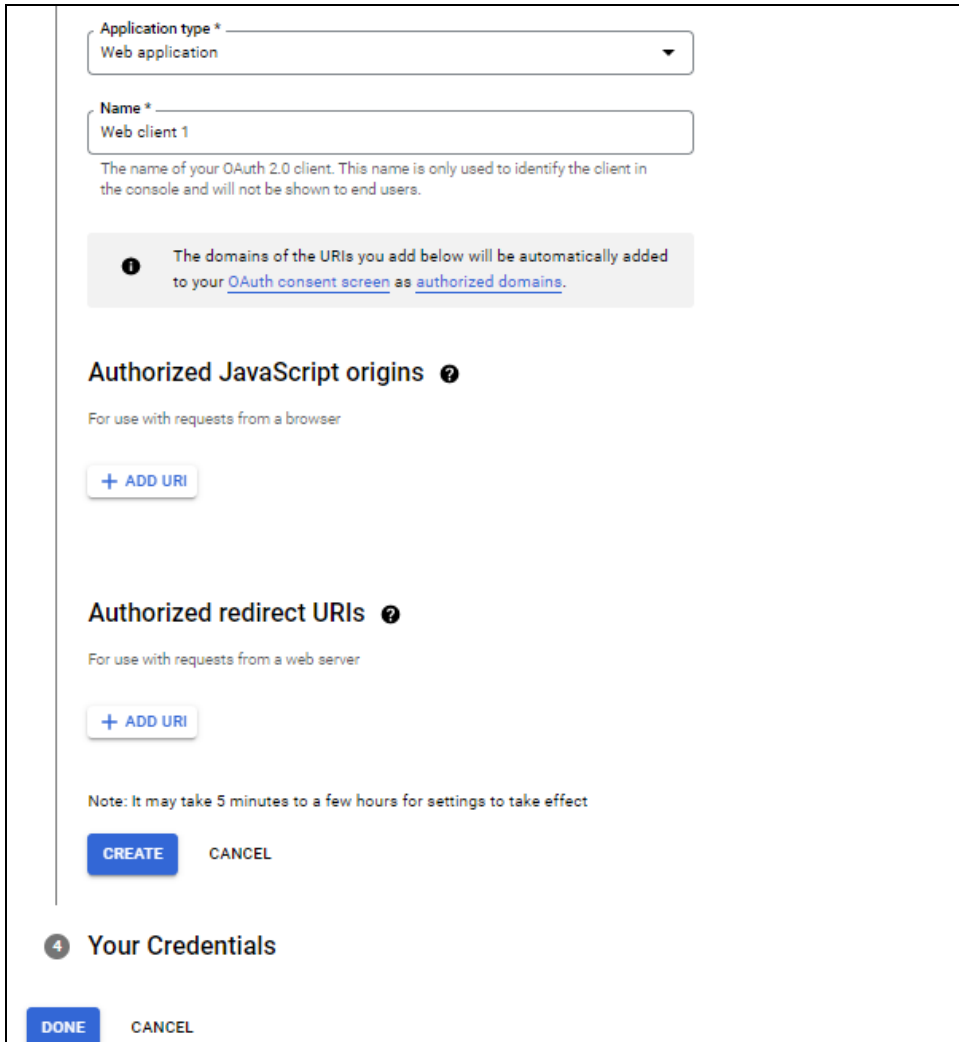
12. Enter a new name for the **client Id** and the following details:

- **Authorized JavaScript origins:** Add domain name in the format – <http://domainname.com> or <https://domainname.com>(for SSL certificate enabled on server).
- **Authorized Redirect URIs:** Add a callback URI for redirection and provide merchant account details. The format to be used:
<https://{domain-name}/guest-user/login-google/1>
<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>

<https://{domain-name}/dashboard/account/google-calendar-authorize>

(if SSL certificate enabled on server).



The screenshot shows the Google OAuth 2.0 client creation interface. It includes a dropdown for 'Application type' set to 'Web application', a text input for 'Name' set to 'Web client 1', and a note about authorized domains. Below are sections for 'Authorized JavaScript origins' and 'Authorized redirect URIs', each with an '+ ADD URI' button. At the bottom, there are 'CREATE' and 'CANCEL' buttons, and a section for 'Your Credentials' with 'DONE' and 'CANCEL' buttons.

Application type *
Web application

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.

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

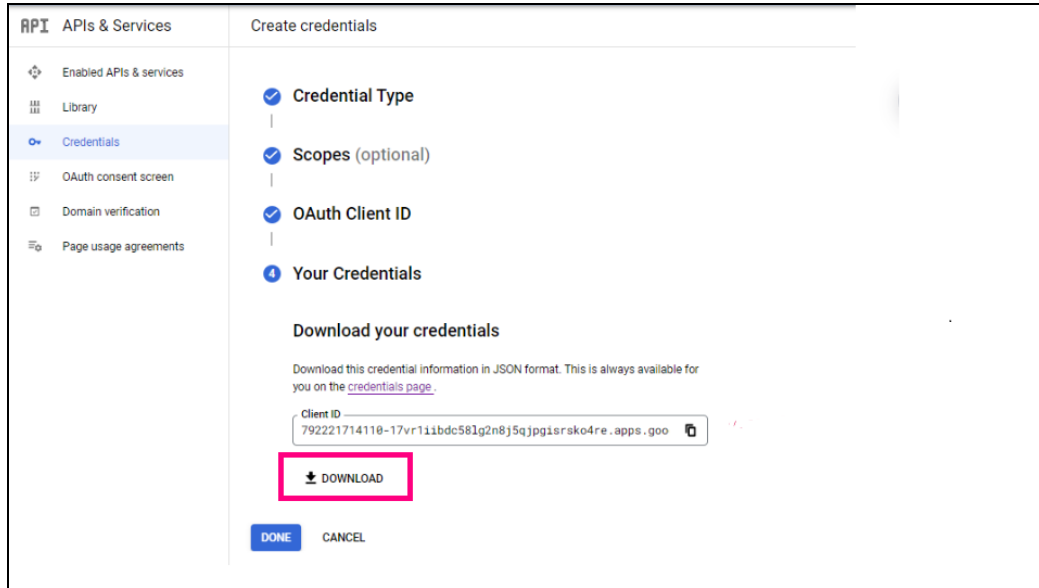
Authorized redirect URIs **?**
For use with requests from a web server
+ ADD URI

Note: It may take 5 minutes to a few hours for settings to take effect

CREATE CANCEL

4 Your Credentials
DONE CANCEL

13. The system will create the **JSON File** on the next screen. Download this file for your future reference.

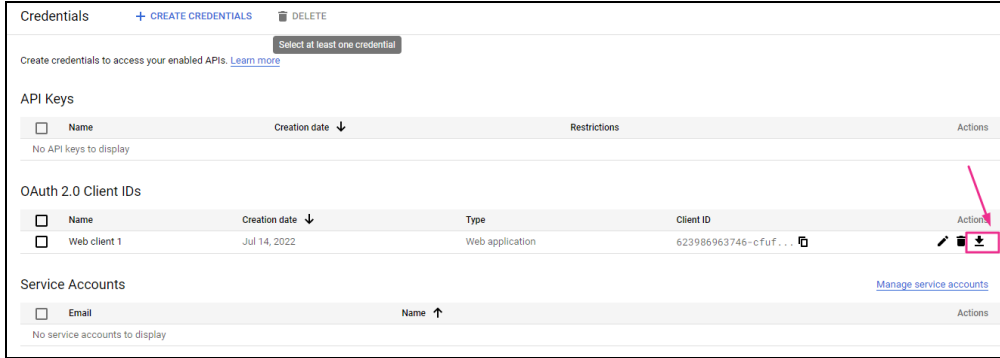


The generated file will display the content:



Note: Make sure to copy and paste the generated file into the respective input fields to configure them in your settings.

14. The file generated also appears on the **Credentials** page.



Credentials + CREATE CREDENTIALS DELETE


Select at least one credential

Create credentials to access your enabled APIs. [Learn more](#)

API Keys

<input type="checkbox"/>	Name	Creation date ↓	Restrictions	Actions
No API keys to display				

OAuth 2.0 Client IDs

<input type="checkbox"/>	Name	Creation date ↓	Type	Client ID	Actions
<input type="checkbox"/>	Web client 1	Jul 14, 2022	Web application	623986963746-cfuf...	

Service Accounts [Manage service accounts](#)

<input type="checkbox"/>	Email	Name ↑	Actions
No service accounts to display			



Web client 1

Your Client ID

Your Client Secret



[CLOSE](#)

- Copy the **JSON File Text**. Navigate through your admin panel **Manage Settings > General Settings > Third Party** and paste the text into the provided **Google Client JSON** field.

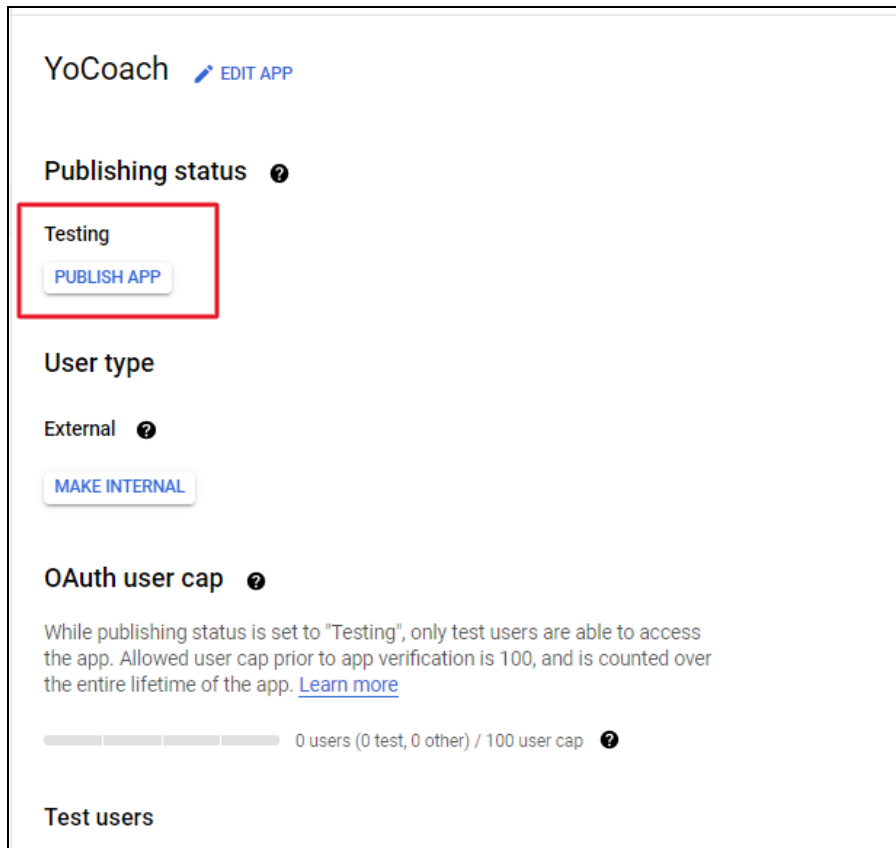


Google Client JSON

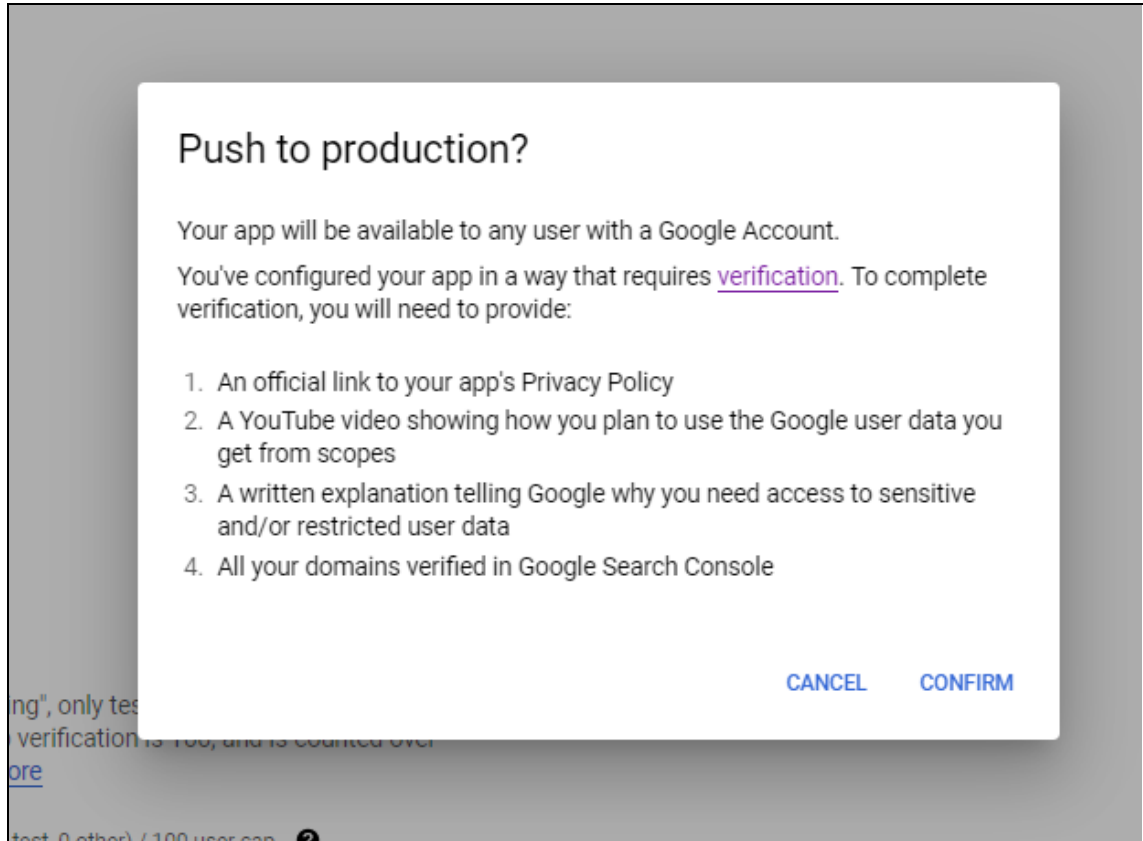
Google Client JSON

Please enter your Google JSON text here or [Click Here](#) to view the setup guide.

16. The last step is to push the app into production mode on the **OAuth Consent Screen**. To change the publishing status to **In Production**, click **Make External** for **User Type**.



17. Click on **Publish App** and a pop-up is displayed. Read the instructions and follow the same to submit your app for verification.



18. Click on **Prepare for verification** on the next screen.

Prepare for verification

App domain

To protect you and your users, Google only allows apps using OAuth to use Authorized Domains. The following information will be shown to your users on the consent screen.

Provide users a link to your home page

Provide users a link to your public privacy policy

Provide users a link to your public terms of service

Authorized domains

When a domain is used on the consent screen or in an OAuth client's configuration, it must be pre-registered here. If your app needs to go through verification, please go to the [Google Search Console](#) to check if your domains are authorized. [Learn more](#) about the authorized domain limit.

19. Enter the website details in the first step of verification and click on **Save and Continue** to proceed with the next steps.
20. Enter a brief description of the use of previously added scopes in the provided mandatory field. Also, paste the link to the youtube video for the same purpose in the provided mandatory field. This is to verify the correct usage of the scopes and functionalities.

How will the scopes be used?

Enter justification here *

Explain to Google why you need these scopes, how you will use them, and why more limited scopes aren't sufficient. 0 / 1000

🔒 Your restricted scopes

Restricted scopes are scopes that request access to highly sensitive user data.

	API ↑	Scope	User-facing description
No rows to display			

Demo video: how will the scopes will be used? ?

YouTube link *

Provide a YouTube video demonstrating how you'll use the data from these scopes in your app. Your video must include all OAuth clients that you assigned to this project.

SAVE AND CONTINUE
CANCEL

Sample Text for Scope Usage:

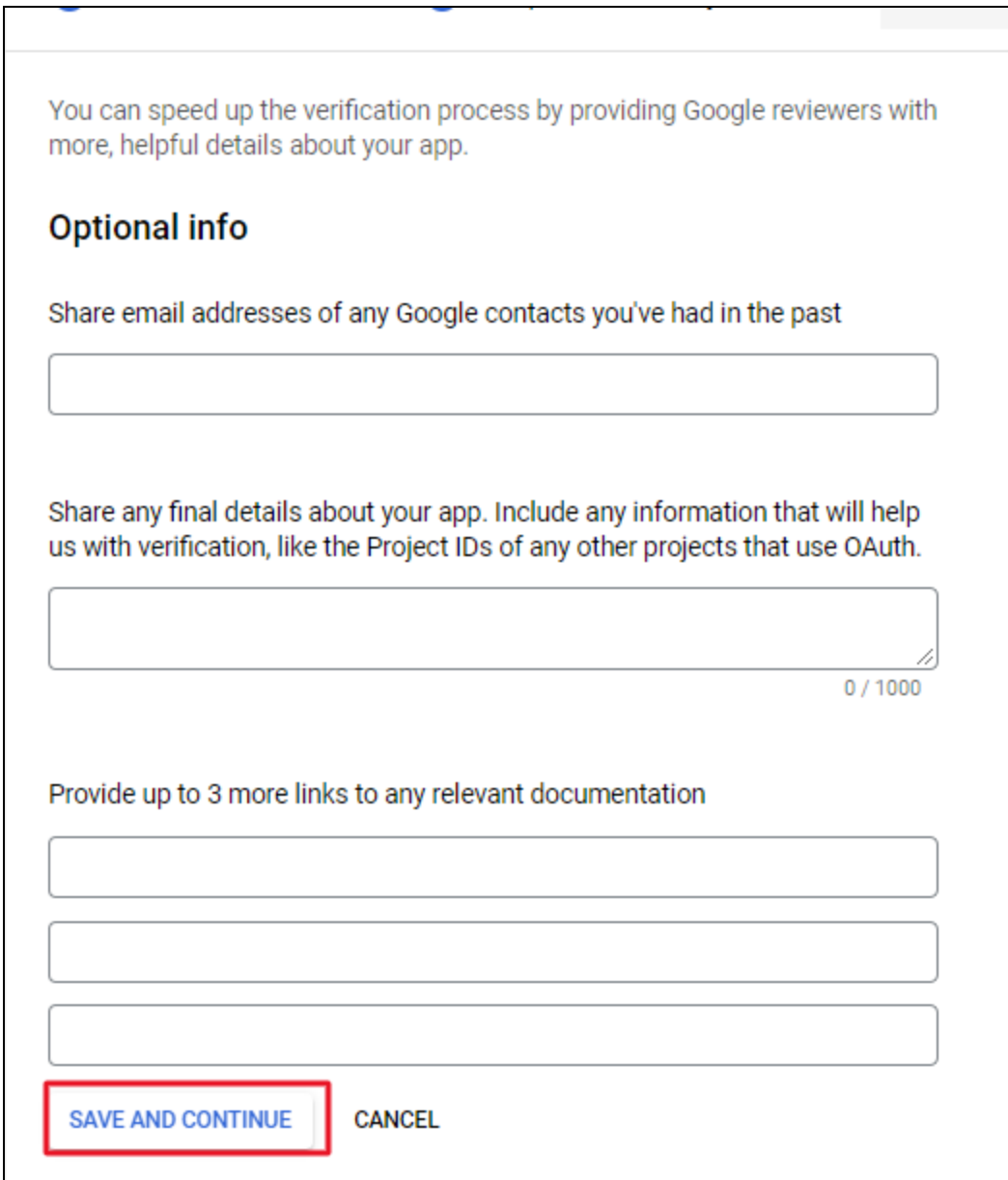
Yo!Coach is an online learning platform where students and teachers can register themselves and learn/teach online irrespective of where they are located. The users can sign up using the Google login and that is how we will be using the scope for google login. Also, once the sessions are scheduled by the users, they can choose to sync their schedule with the google calendar for event tracking and more. Which is why we need access to the sensitive scopes requested under the content form so that users can use the google calendar to track the scheduled sessions.

Note: The content can be modified as per your business requirements.

Sample Youtube Video link:

<https://www.youtube.com/watch?v=UAn6GcNp5KQ>

21. After submitting the scope, the next step is optional. Click on **Save and Continue** to skip the step and move further.



You can speed up the verification process by providing Google reviewers with more, helpful details about your app.

Optional info

Share email addresses of any Google contacts you've had in the past

Share any final details about your app. Include any information that will help us with verification, like the Project IDs of any other projects that use OAuth.

0 / 1000

Provide up to 3 more links to any relevant documentation

SAVE AND CONTINUE CANCEL

22. The last step involves a final review. Verify the details added in the previous steps and select the **My Usage of OAuth Scopes complies**

with the **Google API Services: User Data Policy** checkbox. Once done, click on **Submit for Verification** to submit your request.

Prepare for verification

Scope justifications

Sensitive scopes

Yo!Coach is an online learning platform where students and teachers can register themselves and learn/teach online by sitting anywhere around the world. The users can sign up using the Google login and that is how we will be using the scope for google login. Also, once the sessions will be scheduled by the users, they can sync with the google calendar for the event tracking so we need access to the sensitive scopes requested under the content form so that users can utilize the google calendar to track the sessions that are already scheduled.

Optional info EDIT

Email addresses of any Google contacts you've had in the past
Not provided

Final details, including any information that will help us with verification, like the Project IDs of any other projects that use OAuth
Not provided

Links to any relevant documentation
Not provided

My usage of OAuth Scopes complies with the [Google API Services: User Data Policy](#).

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