

Google Login API Key Setup Guide

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

Google Client JSON	
Google Client JSON	
	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:

- 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.



≡	Google Cloud Platform	Select a project 🔻	Q Search Products, resources, docs (/)	~) 🏦	>.	?	÷.	:
API	APIs & Services	Enabled APIs & serv	vices						
¢	Enabled APIs & services								
Ш	Library	 To view this pa 	ge, select a project.				CR	EATE P	ROJECT
0+	Credentials								
	OAuth consent screen								
V	Domain verification								
≡o	Page usage agreements								

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

Select a project			~
Enabled		EW PROJECT	
0 []	Search projects and folders		
RE	CENT STARRED ALL		
	Name	ID	
⊞	No organization 😮	0	
		CANCEL OPEN	

- 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.



≡ G	oogle APIs	
New Pr	roject	
A	You have 5 projects remaining in your quota. Request an increase delete projects. Learn more	e or
	MANAGE QUOTAS	
Project n	name *	
	ect 33968	0
Project II	D: modern-tangent-285712. It cannot be changed later. EDIT	
Organiza	tion *	
1	1.com	• 0
Select ar	n organization to attach it to a project. This selection can't be changed lat	er.
Loca	tion *	
B (, '.com	BROWSE
Parent o	rganization or folder	
CREATE	CANCEL	

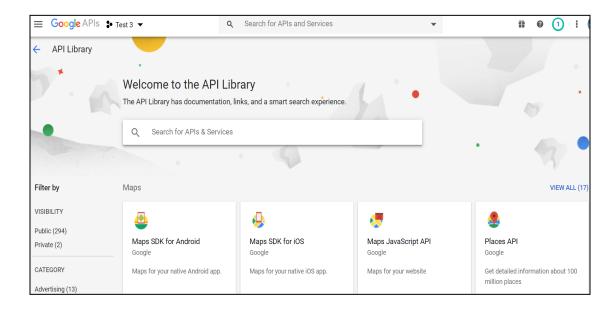
Once you enter the project details, click on **Create** to add the new project.

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

≡	Google Cloud Platform	🕽 YoCoach Test 🔻	Q Search Products, resou	rces, docs (/)	✓ 👬 🗷 😧 🌲
API	APIs & Services	APIs & Services	+ ENABLE APIS AND SERVICES		
•	Enabled APIs & services	_		$\overline{}$	1 hour 6 hours 12 hours 1 day 2 days 4 days 7 days 14 days 🗸 S
Ш.	Library				
0*	Credentials	Traffic		:	Errors
:12	OAuth consent screen			1.0/s	100
	Domain verification			0.8/s	
Ξo	Page usage agreements	A No data is	s available for the selected time fram	0.6/s	609 Roy data is available for the selected time frame.
				0.4/s	409
				0.2/s	209



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.

		Q Google Calendar API		×	
"Google Ca	llendar API"				
2 results					
31	Google Calend Google Enterprise The Calendar API I calendars or acces	API ets you display, create and modify ca	alendar events as well as work v	vith many other calendar-related objects, suc	h as
31				idar information on a remote server. Google tocol.	provides a



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

≡ Google Cloud	Platform 💲 YoCoach Test 👻	
÷		
31	Google Calendar API Google Enterprise API Integrate with Google Calendar using the Calendar API.	
OVERVIEW	DOCUMENTATION SUPPORT	
Overview		
	I lets you display, create and modify calendar events as well ny other calendar-related objects, such as calendars or	Additional details Type: <u>SaaS & APIs</u> Last updated: 7/23/21 Category: <u>Google Workspace, Google Enterprise APIs</u> Service name: calendar-json.googleapis.com

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

API	APIs & Services	To use this API, you	u may need credentials	8. Click 'CREATE C	REDENTIALS' to get started.			CREATE CREDENTIALS
	Enabled APIs & services	← API/Service D	etails 🔳 🖬	DISABLE API				
	Credentials		ogle Calenda		ur calendars and events.			
	OAuth consent screen		ogle Enterprise API	s you manage yo	un canendara and evena.			
	Domain verification	Service name	Туре	Status				
≡¢	Page usage agreements	calendar- json.googleapis.c om	Public API	Enabled	B GET STARTED WITH THE CALENDAR API	CALENDAR API REFERENCE 2	🖉 TRY IN API EXPLORER 🖄	MAINTENANCE
		METRICS QUOTAS	CREDENTIAL	S				

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.



W	hich API are you using?
	ferent APIs use different auth platforms and some credentials can be restricted only call certain APIs.
1	elect an API * soogle Calendar API
wł	nat data will you be accessing? *
Dif	ferent credentials are required to authorize access depending on the type of ta that you request. Learn more
0	User data ? Data belonging to a Google user, like their email address or age. User consent required. This will create an OAuth client.

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**.



App information	
his shows in the consent screen, and helps end ontact you	users know who you are and
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 conse	the second se
recognize your app. Allowed image formats are JP(be square and 120px by 120px for the best results.	
be square and 120px by 120px for the best results.	

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.



Your I	non-sensitive s	copes
.PI ↑	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
⊕ You	Ir sensitive sc	
Sensitive		opes at request access to private user data.
		opes

11. 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.



Crea	te 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 <u>Setting up OAuth</u> <u>2.0</u> for more information. <u>Learn more</u> about OAuth client types.
	Application type *
4 Don	Your Credentials

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

- Authorized JavaScript origins: Add domain name in the format <u>http://domainname.com</u> or <u>https://domainname.com</u>(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: <u>https://{domain-name}/guest-user/google-login</u> <u>https://{domain-name}/dashboard/account/google-calendar-authorize</u>



(if SSL certificate enabled on server).

Application type *
Name *
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.
The domains of the URIs you add below will be automatically added to your <u>OAuth consent screen</u> as <u>authorized domains</u> .
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
Your Credentials
ONE CANCEL

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



API	APIs & Services	Create credentials	
٩	Enabled APIs & services		
Ш	Library	Credential Type	
0*	Credentials	Scopes (optional)	
19	OAuth consent screen		
1	Domain verification	OAuth Client ID	
≡o	Page usage agreements		
		4 Your Credentials	
		Download your credentials	
		Download this credential information in JSON format. This is always available for you on the credentials page.	
		Client ID	
		± DOWNLOAD	
		DONE CANCEL	

The generated file will display the content:

M Gmail
<pre>{"web":{"client_id":"623986963746- cfuf07uqi4s6uodqc2va9fiapevjlu13.apps.googleusercontent.com","project_id":"local-gantry- 356212","auth_uri":"https://accounts.google.com/o/oauth2/auth","token_uri":"https://oauth2.googleapis.com/tok en","auth_provider_x509_cert_url":"https://www.googleapis.com/oauth2/v1/certs","client_secret":"GOCSPX- su5YIjTWf1mfEU6dqu7VGMUYNk7M","redirect_uris": ["https://v3yocoach.bestech.4qcteam.com/"],"javascript_origins":["https://v3yocoach.bestech.4qcteam.com"]}}</pre>

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.



Creder	tials	+ CREATE CREDENTIALS	DELETE			
Create cr	edentials to acces	s your enabled APIs. <u>Learn mo</u>	Select at least one credential			
API Ke	ys					
	Name		Creation date 🔸	R	estrictions	Actions
No AP	I keys to display					
OAuth	2.0 Client ID:	6				\backslash
	Name	Creatio	n date 🗸	Туре	Client ID	Action
	Web client 1	Jul 14,	2022	Web application	623986963746-cfuf 🗖	/ ∎ ±
Service	e Accounts					Manage service accounts
	Email			lame 🛧		Actions
	Email					

Creation data	Postrictions
Web client 1	- 8
Your Client ID 623986963746-cfuf07uqi4s6uodqc2va9fiapevjlu13.apps.gc	6
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	6
★ DOWNLOAD JSON	
	LOSE

15. 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.

YoCoach 🖍 EDIT APP
Publishing status 🛛 🕢
Testing PUBLISH APP
User type
External 🕐
MAKE INTERNAL
OAuth user cap 👩
While publishing status is set to "Testing", only test users are able to access the app. Allowed user cap prior to app verification is 100, and is counted over the entire lifetime of the app. Learn more
0 users (0 test, 0 other) / 100 user cap
Test users

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



	Push to production?
	Your app will be available to any user with a Google Account.
	You've configured your app in a way that requires <u>verification</u> . To complete verification, you will need to provide:
	1. An official link to your app's Privacy Policy
	A YouTube video showing how you plan to use the Google user data you get from scopes
	 A written explanation telling Google why you need access to sensitive and/or restricted user data
	4. All your domains verified in Google Search Console
	CANCEL CONFIRM
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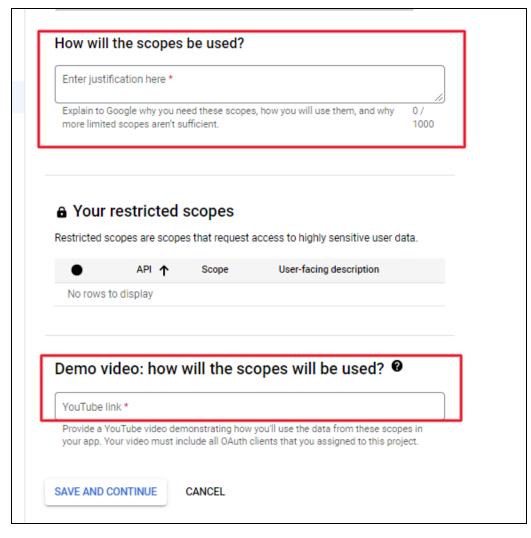
18. Click on **Prepare for Verification** on the next screen.



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. Application home page * Provide users a link to your home page
Domains. The following information will be shown to your users on the consent screen. Application home page *
Provide users a link to your home page
Application privacy policy link *
Provide users a link to your public privacy policy
Application terms of service link
Provide users a link to your public terms of service

- 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.





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.

Scope justifications	
Sensitive scopes	
Yo!Coach is an online learning platform where students and teachers can learn/teach online by sitting anywhere around the world. The users can si that is how we will be using the scope for google login. Also, once the ses users, they can sync with the google calendar for the event tracking so we scopes requested under the content form so that users can utilize the goo that are already scheduled.	gn up using the Google login and soins will be scheduled by the e need access to the sensitive
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, li projects that use OAuth	ke the Project IDs of any other
Not provided	
Links to any relevant documentation	
Links to any relevant documentation Not provided	
-	