



COPYVID

AI VIDEO MAKER

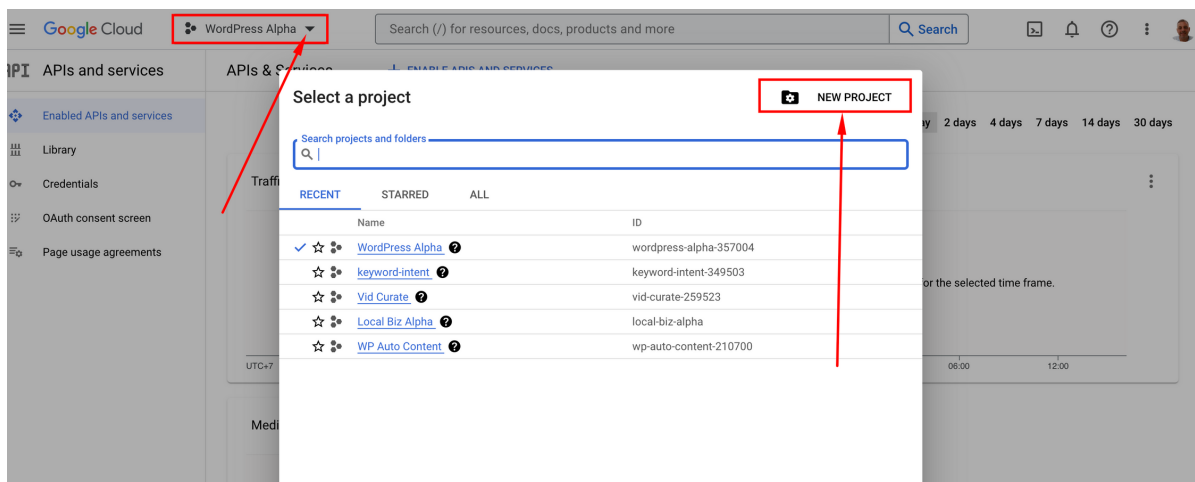
Step by step Google API set-up



Sign in with your Gmail ID.

If you are logging in for the first time to Google API Console, you'll need to create an API project by following these steps:

i) Click on the "Select Project" from top bar or simply go to this link <https://console.cloud.google.com/projectcreate>





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Click on “New Project” and Enter a Project Name (It can be anything) and click on create.

☰ Google Cloud

Search (/) for resources, docs, produ

New Project



You have 17 projects remaining in your quota. Request an increase or delete projects. [Learn more](#)

[MANAGE QUOTAS](#)

Project name *

My Project 52720



Project ID: my-project-52720-383209. It cannot be changed later. [EDIT](#)

Location *

No organisation

[BROWSE](#)

Parent organisation or folder

CREATE

CANCEL



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2 Enable Youtube Data API v3

Go to Youtube Data API V3 settings page by clicking on this link:

<https://console.cloud.google.com/apis/library/youtube.googleapis.com>

The screenshot shows the Google Cloud console interface. At the top, there's a navigation bar with the Google Cloud logo and a dropdown menu for 'CopyVid'. Below that, a breadcrumb trail shows 'Product details'. The main content area features a red YouTube play button icon next to the title 'YouTube Data API v3' and the provider 'Google'. A description states: 'The YouTube Data API v3 is an API that provides access to YouTube data, such as videos, playlists,...'. Below the description, there are two buttons: 'MANAGE' (highlighted with a red box and a red arrow) and 'TRY THIS API' with an external link icon. To the right of these buttons, a green checkmark indicates 'API Enabled'. At the bottom, there are three tabs: 'OVERVIEW' (selected), 'DOCUMENTATION', and 'SUPPORT'.

Click on 'Enable. I have already enabled it when testing.



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Step by step API set-up

3 Configure OAuth Consent Screen

Open this link:

<https://console.cloud.google.com/apis/credentials/consent>

If you haven't configured the OAuth Consent Screen before you'll see a page to create new OAuth Consent.

If you have done this already, you won't see this screen. Please skip to [Publish App](#).

- Select "External" and click on "Create".

The screenshot shows the Google Cloud console interface for configuring an OAuth consent screen. At the top, there is a navigation bar with the Google Cloud logo, a dropdown menu for 'CopyVid', and a search bar. Below the navigation bar, the page title is 'API OAuth consent screen'. The main content area contains instructions: 'Choose how you want to configure and register your app, including your target users. You can only associate one app with your project.' Under the heading 'User Type', there are two radio button options: 'Internal' (unselected) and 'External' (selected). The 'Internal' option is described as 'Only available to users within your organisation. You will not need to submit your app for verification. [Learn more about user type](#)'. The 'External' option is described as 'Available to any test user with a Google Account. Your app will start in testing mode and will only be available to users you add to the list of test users. Once your app is ready to push to production, you may need to verify your app. [Learn more about user type](#)'. At the bottom of the configuration area, there is a blue 'CREATE' button, which is highlighted with a red rectangular box and a red arrow pointing to it from the right. Below the button, there is a link: '[Let us know what you think](#) about our OAuth experience'.



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- Enter Required Fields. E.g. 'App Name' (Anything) and support 'email' (select from drop down), and Developer contact email (Can be same as support email). Then click on save and continue.

Edit app registration

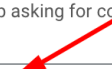
1 OAuth consent screen — 2 Scopes — 3 Test users — 4 Summary

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


This is your logo. It helps people to recognise your app and is displayed on the OAuth consent screen.

After you upload a logo, you will need to submit your app for verification unless the app is configured for internal use only or has a publishing status of 'Testing'. [Learn more](#)

Developer contact information

Email addresses *

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

SAVE AND CONTINUE  **CANCEL**



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Step by step API set-up

- After saving the App Information you'll be navigated to "Scopes" pages, there's nothing to do on this page, just click on save and continue to next step.

Edit app registration

✓ OAuth consent screen — **2 Scopes** — 3 Test users — 4 Summary

Scopes express the permissions that you request users to authorise for your app and allow your project to access specific types of private user data from their Google Account. [Learn more](#)

[ADD OR REMOVE SCOPES](#)

Your non-sensitive scopes

API ↑	Scope	User-facing description
No rows to display		

🔒 Your sensitive scopes

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

API ↑	Scope	User-facing description
No rows to display		

🔒 Your restricted scopes

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

API ↑	Scope	User-facing description
No rows to display		

[SAVE AND CONTINUE](#)

CANCEL





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- On next step you'll see "Test Users", there's nothing to do here as well. Just hit "Save and Continue"

Edit app registration

✓ OAuth consent screen — ✓ Scopes — 3 **Test users** — 4 Summary

Test users

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](#)

+ ADD USERS

Filter Enter property name or value

User information

No rows to display

SAVE AND CONTINUE

CANCEL

- On Final step you'll see "Summary". Just click on "Back to Dashboard". This will setup the OAuth Consent screen.

Test users

EDIT

0 users (0 test, 0 other) / 100 user cap

Filter Enter property name or value

User information

No rows to display

BACK TO DASHBOARD



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4

Publish the App (Very Important)

If you have followed the previous steps correctly then you should see a button to publish the App. Click on “Publish App” button.

Note** If you have previously set up the OAuth Consent click on this link to Publish the App:

<https://console.cloud.google.com/apis/credentials/consent>

OAuth consent screen

CopyVid [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](#)

The status of app should now change from “Testing” to “In Production.”

Publishing status [?](#)

In production

BACK TO TESTING

After completing the settings set-up now you can create the OAuth Credentials and API Key for the software.



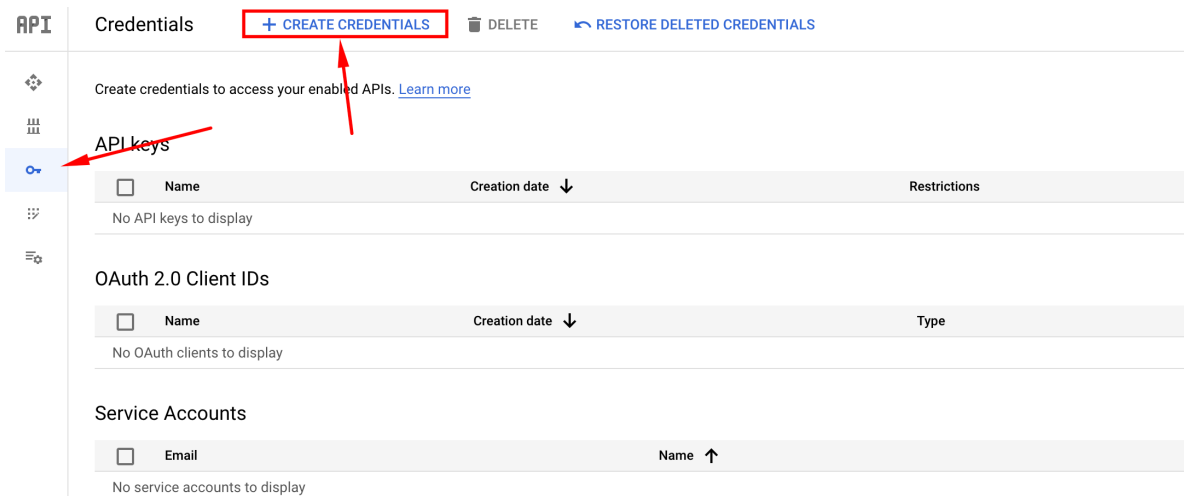
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Step by step API set-up

5 Create OAuth Client ID

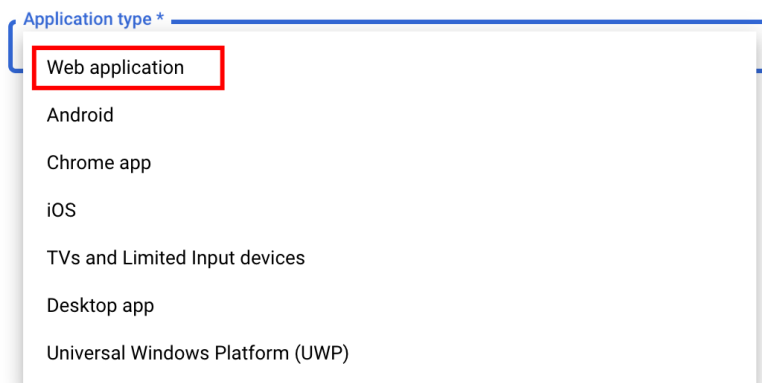
Click on "Create Credentials" Again and this time select "OAuth Client ID"



Select Application type "Web Application"

← 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. [Learn more](#) about OAuth client types.





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Step by step API set-up

5 Create OAuth Client ID

Scroll down to the "Authorised Redirect URLs" and paste this link:
<https://developers.google.com/oauthplayground>

Then click on "Create"

Authorised redirect URIs

For use with requests from a web server

URIs 1 *

+ ADD URI

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

You will see the below pop-up window. Please copy the ClientID and Client Secret Key.

OAuth client created

The client ID and secret can always be accessed from Credentials in APIs & Services

OAuth is limited to 100 [sensitive scope logins](#) until the [OAuth consent screen](#) is verified. This may require a verification process that can take several days.

Client ID

Client secret

Creation date 9 April 2023 at 17:00:29 GMT+7

Status Enabled

[↓ DOWNLOAD JSON](#)

OK



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6 Go to OAuth Playground

Go to: <https://developers.google.com/oauthplayground>

1. Click on the "Setting" Tab.
2. Add your Client ID
3. Add your Client Secret Key

The screenshot shows the Google Developers OAuth 2.0 Playground interface. The 'Settings' tab is active, displaying the 'OAuth 2.0 configuration' section. A red arrow points to the 'Settings' gear icon in the top right corner. Below the configuration section, there are two input fields: 'OAuth Client ID' and 'OAuth Client secret', both with red arrows pointing to them. The 'OAuth Client ID' field contains the text 'Client ID' and the 'OAuth Client secret' field contains 'Client secret'. The 'OAuth 2.0 configuration' section includes options for OAuth flow (Server-side), OAuth endpoints (Google), authorization and token endpoints, access token location, access type (Offline), and force prompt (Consent Screen). A checkbox for 'Use your own OAuth credentials' is checked. A note below the checkbox states: 'You will need to list the URL https://developers.google.com/oauthplayground as a valid redirect URI in your Google APIs Console's project. Then enter the client ID and secret assigned to a web application on your project below:'. A 'Close' button is located at the bottom of the configuration panel.



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On the left side bar section "Select & Authorise APIs":

- Find YouTube Data API v3y
- Then select /youtube
- Also select /youtube.upload
- Click on "Authorize APIs"

OAuth 2.0 Playground



Step 1 Select & authorize APIs

Request / Response

Select the scope for the APIs you would like to access or input your own OAuth scopes below. Then click the "Authorize APIs" button.

No request.

- ▶ Tag Manager API v2
- ▶ Web Security Scanner API v1
- ▶ Webmaster Tools v2
- ▶ YouTube Analytics API v2
- ▶ YouTube Data API v3 v3
 - ✓ <https://www.googleapis.com/auth/youtube>
 - <https://www.googleapis.com/auth/youtube.channel-memberships.cre>
 - <https://www.googleapis.com/auth/youtube.force-ssl>
 - <https://www.googleapis.com/auth/youtube.readonly>
 - ✓ <https://www.googleapis.com/auth/youtube.upload>
 - <https://www.googleapis.com/auth/youtubepartner>

Input your own scopes



Authorize APIs



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You will be directed to grant access. Please click on "Allow"



Google OAuth 2.0 Playground wants to access your Google Account

 hayesstephanie97@gmail.com

 This app is intended to help you explore Google's API offerings. Do not share your API credentials with anyone, and do not copy data from your account into apps that you do not trust.

The app's access to your account will be revoked after seven days. You can also remove access sooner in your [Google Account](#).

 Manage your YouTube videos 

 Manage your YouTube account 

Make sure that you trust Google OAuth 2.0 Playground

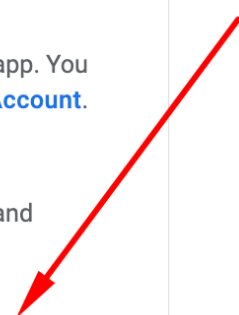
You may be sharing sensitive info with this site or app. You can always see or remove access in your [Google Account](#).

Learn how Google helps you [share data safely](#).

See Google OAuth 2.0 Playground's [privacy policy](#) and [Terms of Service](#).

Cancel

Allow





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Step 2: Exchange Authorisation Code For Tokens

- Click on "Exchange Authorisation Code For Tokens" Button
- It will automatically generate an access code
- Please copy the Access Token

Google Developers

OAuth 2.0 Playground

Step 1 Select & authorize APIs

Step 2 Exchange authorization code for tokens

Request / Response

No request.

Once you got the Authorization Code from Step 1 click the **Exchange authorization code for tokens** button, you will get a refresh and an access token which is required to access OAuth protected resources.

Authorization code:

Refresh token:

Access token:

Auto-refresh the token before it expires.

Note: The OAuth Playground will automatically revoke refresh tokens after 24h. You can avoid this by specifying your own application OAuth credentials using the Configuration panel.

Step 3 Configure request to API

Wrap Lines

Paste your Access Token in the CopyVid App

HOME SHORTS MAKER TUTORIALS OPENAI KEY ELEVEN LABS API KEY RANKCHECK LOG OUT

MANUAL VIDEO AND AUDIO UPLOAD VIDEO UPLOAD AUDIO UPLOAD AUTOMATED

Client ID Client Secret OpenAI API ElevenLabs Api*

Prompt

Video Script



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Please note, that the Access Token expires after an hour. Our Developer is working on a better solution.

In the mean time, when your Access Token expires all you have to do is regenerate it by repeating Step 6.