

Here's How It Works

Synchronizing your PrestaShop Products to Google Merchant Shop is an easy procedure. Just follow these steps and you are good to go!

You will need 3 specific information to set up the synchronization:

- Client ID
- Client Secret
- Google Merchant ID

You can collect your Client ID and Client Secret from your Google Developers Console and you can collect your Google Merchant ID from your Google Merchant Shop.

In case you are unaware of how to find them, continue reading, we have provided instructions on how to collect them.

Let's begin with the steps now.

Steps to Auto-Sync PrestaShop Products to Google Merchant Shop

You need to follow a few specific steps to set it up.

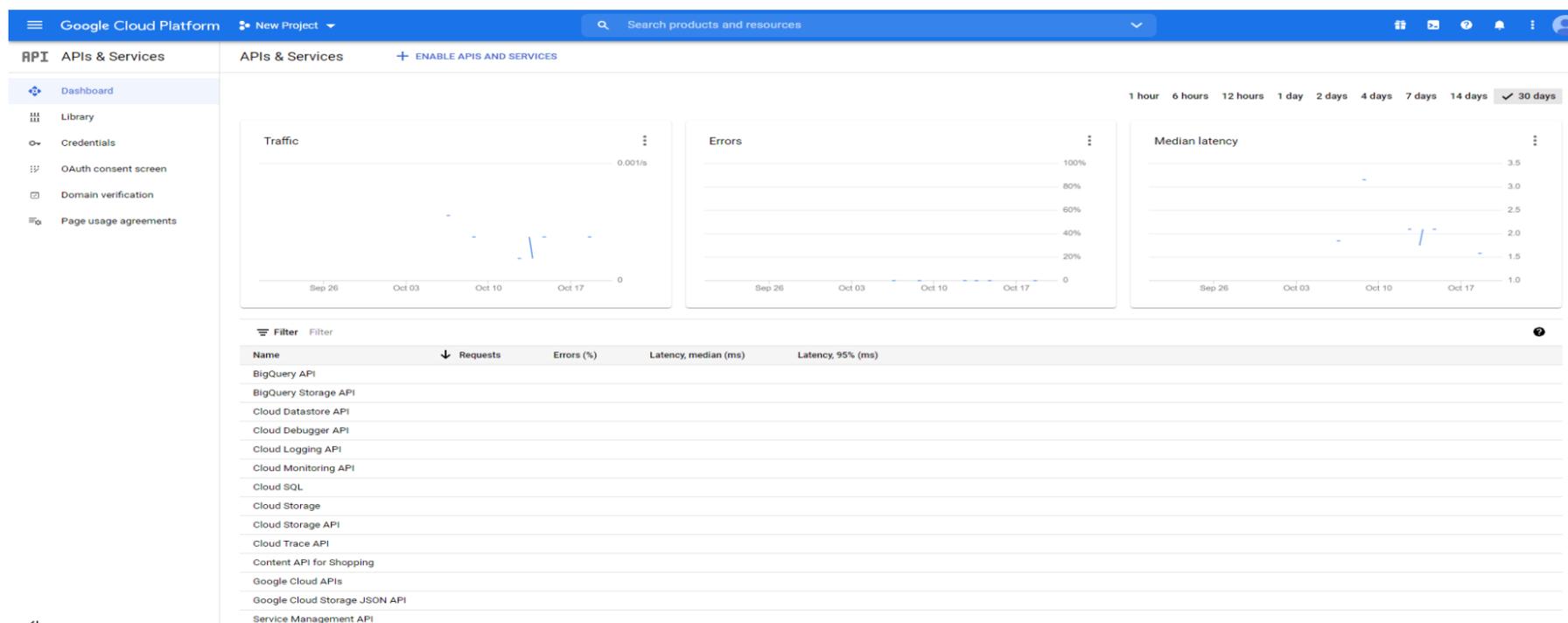
- [Step 1 – Collect Client ID And Client Secret](#)
- [Step 2 – Get Your Google Merchant ID](#)
- [Step 3 – Sync Product Feed Manager For WooCommerce With Google Merchant Shop](#)
- [Step 4 – Schedule the Auto-Sync](#)

So let's go through each step one by one.

Step 1 – Collect Client ID And Client Secret

i. Create A Project

First, go to [Google Developers Console](#) and log in with your Google account. You will see a dashboard like this:



If you already have a project created for your products, you can use the same, or you can create a new project if you don't have one yet.

To do this, you need to click on New Project. Here you will be given a list of projects that you have created so far.

Google Cloud Platform **New Project** Search products and resources

APIs & Services **APIs & Services** + ENABLE APIS AND SERVICES

Dashboard
Library
Credentials
OAuth consent screen
Domain verification
Page usage agreements

Traffic

1 hour 6 hours 12 hours 1 day 2 days 4 days 7 days 14 days 30 days

Median latency

3.5
3.0
2.5
2.0
1.5
1.0

Sep 26 Oct 03 Oct 10 Oct 17

Select a project NEW PROJECT

Search projects and folders

RECENT STARRED ALL

Name	ID
✓ ☆ New Project	new-projec 1

Filter Filter

Name ↓ Request

- BigQuery API
- BigQuery Storage API
- Cloud Datastore API
- Cloud Debugger API
- Cloud Logging API
- Cloud Monitoring API
- Cloud SQL
- Cloud Storage
- Cloud Storage API
- Cloud Trace API
- Content API for Shopping
- Google Cloud APIs
- Google Cloud Storage JSON API
- Service Management API

CANCEL OPEN

Click on New Project to set up a new project.

The screenshot shows the Google Cloud Platform console interface. At the top, there is a navigation bar with the Google Cloud Platform logo, a 'New Project' dropdown menu, and a search bar. Below the navigation bar, the main content area is titled 'APIs & Services' and includes a '+ ENABLE APIS AND SERVICES' button. A sidebar on the left contains navigation options: Dashboard, Library, Credentials, OAuth consent screen, Domain verification, and Page usage agreements. The main content area displays a 'Traffic' chart and a list of APIs. A modal dialog titled 'Select a project' is open, showing a search bar and a list of projects. The 'RECENT' tab is selected, and the 'New Project' entry is highlighted with a blue checkmark and a star icon. An orange arrow points to the 'New Project' entry in the modal.

Google Cloud Platform New Project Search products and resources

APIs & Services + ENABLE APIS AND SERVICES

Dashboard Library Credentials OAuth consent screen Domain verification Page usage agreements

Traffic

Sep 26 Oct 03 Oct

Filter Filter

Name Request

BigQuery API

BigQuery Storage API

Cloud Datastore API

Cloud Debugger API

Cloud Logging API

Cloud Monitoring API

Cloud SQL

Cloud Storage

Cloud Storage API

Cloud Trace API

Content API for Shopping

Google Cloud APIs

Google Cloud Storage JSON API

Service Management API

Select a project

Search projects and folders

RECENT STARRED ALL

Name	ID
✓ ☆ New Project ?	new-pro

Now provide the required information.

New Project



You have 11 projects remaining in your quota. Request an increase or delete projects. [Learn more](#)

[MANAGE QUOTAS](#)

Project name *

Test Project



Project ID: theta-strata-329605. It cannot be changed later. [EDIT](#)

Location *

No organization

[BROWSE](#)

Parent organization or folder

[CREATE](#)

[CANCEL](#)

Here, you can change the Project Name/ Project ID if you want.

Once the project is ready, you will get a notification on the top right corner. You can select your new project from the New Project option or from the Notification dropdown.

Google Cloud Platform New Project Search products and resources

APIs & Services + ENABLE APIS AND SERVICES

Dashboard Library Credentials OAuth consent screen Domain verification Page usage agreements

Traffic 0.001/s

Errors

Filter Filter

Name	Requests	Errors (%)	Latency, median (ms)	Latency, 95% (ms)
BigQuery API				
BigQuery Storage API				
Cloud Datastore API				
Cloud Debugger API				
Cloud Logging API				
Cloud Monitoring API				
Cloud SQL				
Cloud Storage				
Cloud Storage API				
Cloud Trace API				
Content API for Shopping				
Google Cloud APIs				
Google Cloud Storage JSON API				
Service Management API				

ii. Enable Content API for Shopping

Content API for Shopping is an interface that allows you to interact with the merchant center platform directly. This helps you to increase the efficiency of your shop with proper [data management](#) in a more organized way.

To activate it for your current project, Go to the Dashboard. Select ENABLE APIS AND SERVICES.

Google Cloud Platform | New Project | Search products and resources

APIs & Services | **+ ENABLE APIS AND SERVICES**

Dashboard | Library | Credentials | OAuth consent screen | Domain verification | Page usage agreements

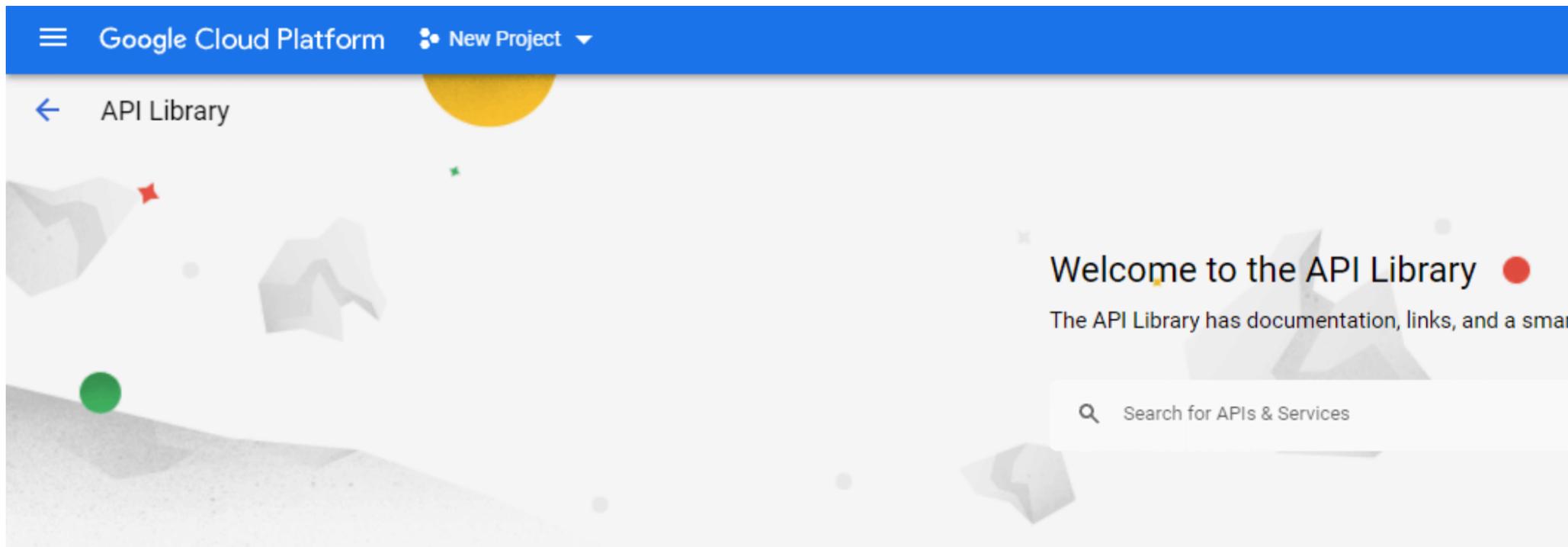
Traffic | Errors | Median latency

1 hour | 6 hours | 12 hours | 1 day | 2 days | 4 days | 7 days | 14 days | 30 days

Filter

Name	Requests	Errors (%)	Latency, median (ms)	Latency, 95% (ms)
BigQuery API				
BigQuery Storage API				
Cloud Datastore API				
Cloud Debugger API				
Cloud Logging API				
Cloud Monitoring API				
Cloud SQL				
Cloud Storage				
Cloud Storage API				
Cloud Trace API				
Content API for Shopping				
Google Cloud APIs				
Google Cloud Storage JSON API				
Service Management API				

It will take you to the API Library Dashboard.



Filter by

VISIBILITY

Public (356)

Private (2)

CATEGORY

Advertising (14)

Analytics (5)

Big data (16)

Blog & CMS (1)

Compute (8)

CRM (1)

Databases (6)

Developer stacks (2)

Developer tools (18)

Email (1)

Google Enterprise APIs (183)

Financial services (1)

Firebase (5)

Google Workspace (18)

Healthcare (4)

Machine learning (9)

Maps



Maps SDK for Android

Google

Maps for your native Android app.



Maps SDK for iOS

Google

Maps for your native iOS app.



Maps JavaScript API

Google

Maps for your website

Machine learning



Dialogflow API

Google Enterprise API ?

Builds conversational interfaces



Cloud Vision API

Google Enterprise API ?

Image Content Analysis



Cloud Natural Language API

Google Enterprise API ?

Provides natural language understanding technologies, such as sentiment analysis, entity...

Search for Content API for Google Shopping and select the Content API for Shopping option

API API Library

content api for shopping

API Library > "content api for shopping"

"content api for shopping"

1 result

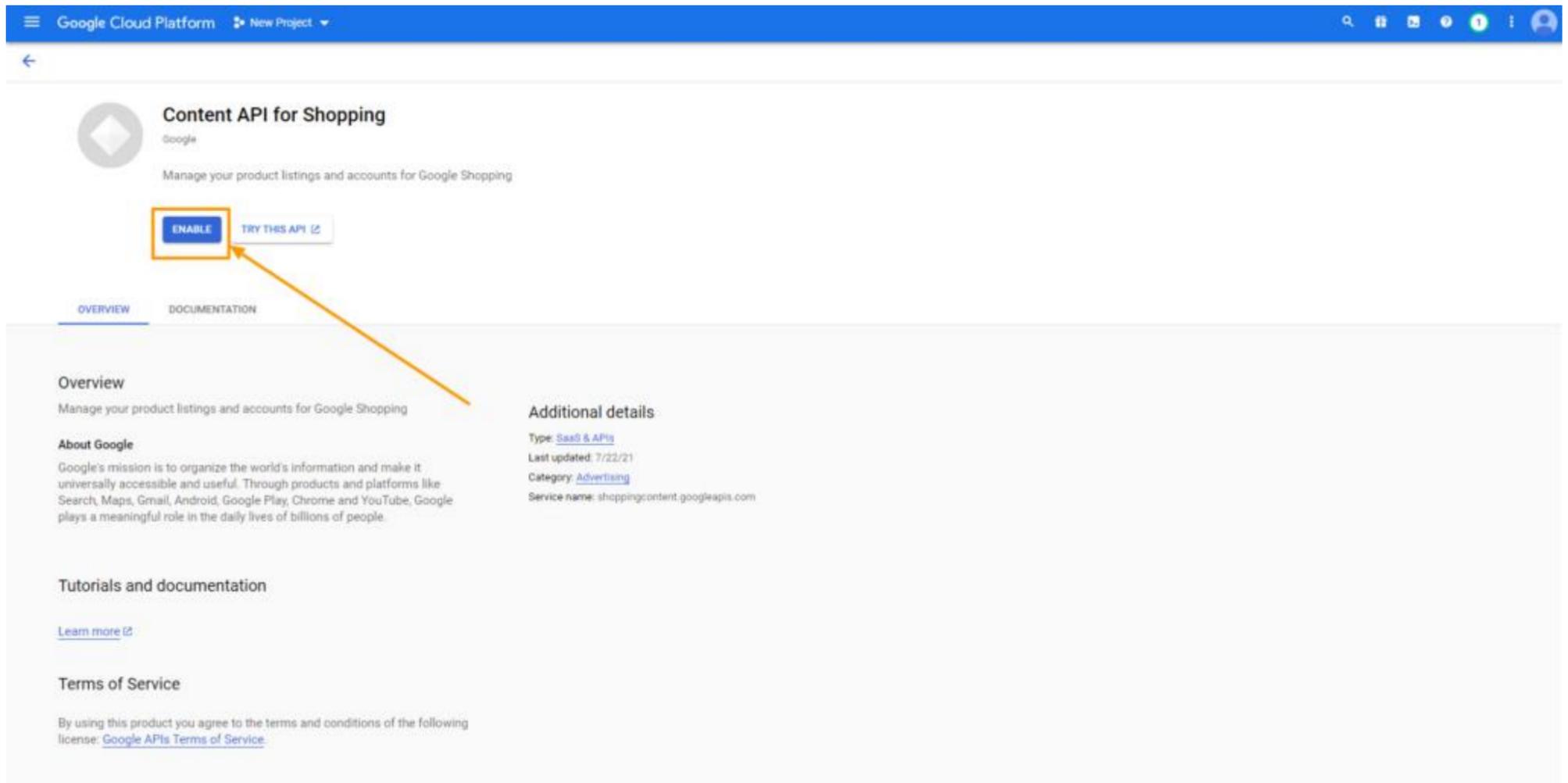


Content API for Shopping

Google

Manage your product listings and accounts for Google Shopping

Click on the Enable button to enable the Content API for Shopping option



However, you don't need to enable this Content API for Shopping if you see that it is enabled in the first place.

iii. Create Credentials

This is the most important part where you will need to set up credentials to make the API work properly. Let's get started.

a. OAuth Consent Screen

Click on the OAuth Consent Screen option on the left, and It will take you to the OAuth Consent Screen.

Select External as the User Type and click on the Create button.

Google Cloud Platform Test Project Search products and resources

APIs & Services OAuth consent screen

Dashboard
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Choose how you want to configure and register your app, including your target users. You can only associate one app with your project.

User Type

Internal ?
Only available to users within your organization. You will not need to submit your app for verification. [Learn more about user type](#)

External ?
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](#)

CREATE

[Let us know what you think](#) about our OAuth experience

Now fill up the forms and click on the SAVE AND CONTINUE button.



API APIs & Services



Dashboard



Library



Credentials



OAuth consent screen



Domain verification



Page usage agreements

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

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.

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

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

<

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.

[+ ADD DOMAIN](#)

Developer contact information

Email addresses *

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

[SAVE AND CONTINUE](#)

CANCEL

Terms you will face here are

OAuth Consent Screen

- *Application Name*

The name of the App you are asking for consent. You need to provide this otherwise you can not approach with your step.

- *Application Logo*

The identical image of your app to be specific, a logo of your app. Customers will recognize your app based on this image.

- *Support Email*

This email ID will help your customers to reach you in need of user support. The google id you used to log in to your google console will be placed here by default.

- *Authorized Domain*

You must enter the application URL here. Otherwise, Google won't mark your domain as authorized. As you can see in the picture below, I provided my domain, cloudwaysapps.com.

Your domain will probably already be there by default but in case you see that there is no domain, you should provide the authorized domain of your shop here.

- *Application Homepage/Privacy Policy/ TOS Link*

These are the respective homepage and privacy policy/ terms and service links of your application and they will be previewed on your consent screen. But it has to be hosted on your authorized domain — otherwise no need to fill the box.

Provide the Application Name and Authorized Domain(s) to start the process. You can add the rest of the options later.

Click on **SAVE AND CONTINUE**.

Scopes

Google Cloud Platform Test Project Search products and resources

API APIs & Services

- Dashboard
- Library
- Credentials
- OAuth consent screen**
- Domain verification
- Page usage agreements

Edit app registration

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

Scopes express the permissions you request users to authorize 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

• *Scopes for Google APIs*

You are provided with a list of scopes here. You can also add your own. The level of scopes you choose here (such as email/profile/OpenID/custom), your application can access only that part of your user's data.

Click on SAVE AND CONTINUE.

Test Users

Google Cloud Platform Test Project Search products and resources

API APIs & Services

Dashboard
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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

Assign 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.

You can provide the access to the test users from here.

Click on SAVE AND CONTINUE.

It will show you a summary and your registration is now complete.

APIs & Services

Edit app registration

- Dashboard
- Library
- Credentials
- OAuth consent screen**
- Domain verification
- Page usage agreements

- OAuth consent screen
- Scopes
- Test users
- 4 Summary**

OAuth consent screen

EDIT

User type

External

App name

Test APP

Support email

r[redacted]on@gmail.com

App logo

Not provided

Application homepage link

Not provided

Application privacy policy link

Not provided

Application terms of service link

Not provided

Authorized domains

Not provided

Contact email addresses

rafiworkstation@gmail.com

<|

Scopes

EDIT

API ↑	Scope	User-facing description
No rows to display		

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

b. OAuth Client ID

Go back to Credentials. Click on the blue button Create credentials and choose OAuth Client ID from the drop-down menu.

The screenshot shows the Google Cloud Platform interface for the 'Test Project'. The 'APIs & Services' sidebar on the left has the 'Credentials' option highlighted with an orange box. An orange arrow points from this box to the 'CREATE CREDENTIALS' button in the main 'Credentials' section. A dropdown menu is open from this button, with 'OAuth client ID' highlighted by an orange box. Other options in the menu include 'API key', 'Service account', and 'Help me choose'. The main content area shows three sections: 'API Keys' (empty), 'OAuth 2.0 Client IDs' (empty), and 'Service Accounts' (empty).

At first select Web Application as the Application Type.

Google Cloud Platform Test Project Search products and resources

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

Application type *

- Web application
- Android
- Chrome app
- iOS
- TVs and Limited Input devices
- Desktop app
- Universal Windows Platform (UWP)

Dashboard
Library
Credentials
OAuth consent screen
Domain verification
Page usage agreements

You will see the following info:

Google Cloud Platform Test Project Search products and resources

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

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.

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

Terms you will face here are

- *Name*

You need to provide a name here to approach. It is the name of your OAuth(Open Authorization) Client ID. As you can see, I have set the name as Test Guide Web App1.

- *Authorized JavaScript Origins*

It is the origin URI of the client application. It is not always mandatory to use. However, if you are using a non-standard port, you should include it here.

- *Authorized Redirect URIs*

After the authentication with Google, this is the path you will need to redirect your users to your application. It can not be a public IP address and it has to be the matching Redirect URL from your plugin dashboard.

You will get the Redirect URL from your Product Feed Manager For WooCommerce dashboard. Go to Product Feed> Google Merchant Settings and you can see the redirect URL marked in the picture below.

The screenshot shows the 'Product Feed' section of the dashboard. Under 'Google Merchant Settings', there is a form with the following fields:

- Client ID#: [Empty text input]
- Client Secret: [Empty text input]
- Merchant ID#: [Empty text input]
- Redirect URL: `http://loci[redacted];wp-admin/admin.php?page=merchant_settings` (This field is highlighted with an orange border and an orange arrow points to it from the 'Authenticate' button above.)

At the bottom of the form are two buttons: 'Reset' and 'Submit'.

Copy the address and paste it under Authorized redirect URIs and click Create.

Google Cloud Platform Test Project Search products and resources

API APIs & Services Create OAuth client ID

Dashboard
Library
Credentials
OAuth consent screen
Domain verification
Page usage agreements

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 *
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.

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

URIs *
https://wpfrunnyroute.com/wp-admin/ε

+ ADD URI

CREATE CANCEL

You will see that under Credentials, you have an OAuth 2.0 Client ID created, and you will get the OAuth Client ID credentials.

The screenshot shows the Google Cloud Platform interface for managing credentials. The main content area is titled "Credentials" and includes sections for "API Keys", "OAuth 2.0 Client IDs", and "Service Accounts". An orange-bordered dialog box titled "OAuth client created" is overlaid on the right side. The dialog contains the following information:

- OAuth client created**
- The client ID and secret can always be accessed from Credentials Services
- Information icon: OAuth access is restricted to the [test users list](#) and [consent screen](#)
- Your Client ID: 4275...564-g8j1bjrk...
- Your Client Secret: GOCSPX-T2fqjpqi...iseRN2G
- DOWNLOAD JSON button

An orange arrow points from the "OAuth 2.0 Client IDs" section in the background to the dialog box.

Copy the Client ID and Secret and also you can also download the credentials in JSON format for later use by clicking on the DOWNLOAD JSON button.

Close the box and you will see that a new OAuth 2.0 Client ID is added.

The screenshot shows the Google Cloud Platform interface for the 'Test Project'. The left sidebar contains navigation options: Dashboard, Library, Credentials (highlighted), OAuth consent screen, Domain verification, and Page usage agreements. The main content area is titled 'Credentials' and includes a '+ CREATE CREDENTIALS' button and a 'DELETE' button. Below this, there is a section for 'API Keys' with a 'No API keys to display' message. The 'OAuth 2.0 Client IDs' section contains a table with one entry: 'Web client 1', created on 'Oct 20, 2021'. An orange arrow points to the 'Web client 1' entry, and an orange box highlights the 'Web client 1' text and the 'Oct 20, 2021' date. The 'Service Accounts' section below shows 'No service accounts to display'.

<input type="checkbox"/>	Name	Creation date	↓	Type
<input type="checkbox"/>	Web client 1	Oct 20, 2021		Web

You can click on the ID to view and edit information.

Step 2 – Get Your Google Merchant ID

To get started with Google Merchant, [follow this link](#). You will be taken to your merchant dashboard. From here you can monitor your feeds, product list, and some more options.

So when you send your WooCommerce Products to Google, they will be listed here.

Finding your merchant ID from here is easy. It is given just beside our Profile image as shown in the image below:

merchants.google.com/mc/overview?c=128016027

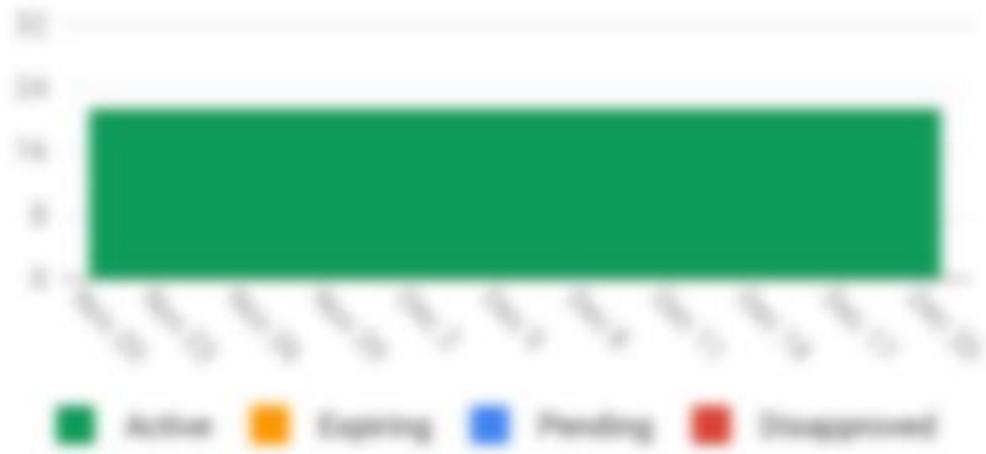
Google Merchant Center Overview

Overview

Products

Growth

Surfaces across Google



Performance (paid)

Copy the Merchant ID and save it.