



# FME Modules



## **PrestaShop Module User Guide**



## INTENDED AUDIENCE

The content of this document is designed to facilitate the users - managers, supervisors, and others of the **Bulk Product Sync with Google Sheets** PrestaShop Module. A step by step instruction has been added to this document to help users to install the module on PrestaShop.

As a safe practice always backup your files and database before installing any module on PrestaShop. If you are looking for someone to install the module, we can do it for you as well. Just go to the following link and let support know the order id to expedite the installation process.

Once you have installed please see the User Guide to help you understand how to use the module to its full capacity. If you still have questions feel free to contact us on the support platform where you bought this module.

If you have any custom requirements feel free to touch base with us.



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## INSTALLATION INSTRUCTIONS

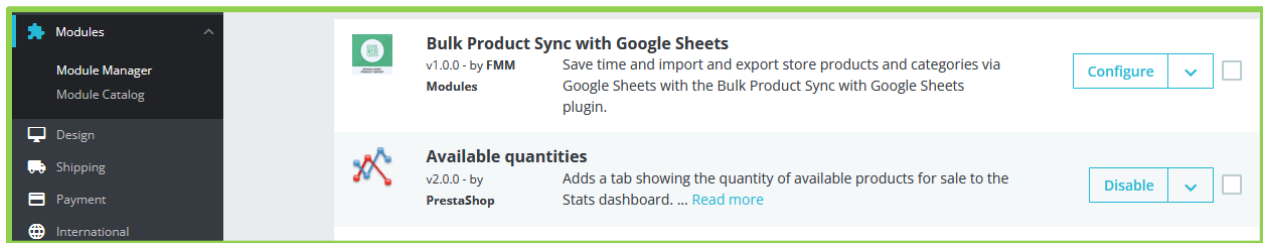
1. Log in to **PrestaShop** administration panel, go to **Modules** → Click **Add new module**
2. Select **v1.0.0gsheetproductimport.zip** which you have downloaded and click **Upload this Module**
3. Scroll down and find **Bulk Product Sync with Google Sheets** and click **Install**.
4. **Clear Cache** in **Advance Parameters** → **Performance**



## USER GUIDE

### HOW TO CONFIGURE MODULE

At the back office, go to **Modules > Module Manager > Bulk Product Sync with Google Sheets**. Click “**Configure**” to continue.



### SETTINGS

Admin can configure client information here.

- **Client ID:** Option to add the Client Id created at Google Console.
- **Client Secret:** Option to add client secret, also generated at Google Console.

The screenshot shows the 'SETTINGS' page for the module. It contains two input fields:

- \* Client ID:** Input field containing the value `639328460381-mui19fbcg69bnoaffhkuf52r7drbv8.apps.googleusercontent.com`. Below the field is the instruction: *Enter client id generated at google console*.
- \* Client Secret:** Input field containing the value `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`. Below the field is the instruction: *Enter client secret generated at google console*.

At the bottom right of the settings area, there are two buttons: **Refresh** and **Save**.



## EXPORT

At the back office, admin can configure the settings to export the desired sheets.

A screenshot of a web interface titled 'EXPORT'. The form contains four fields: 'What do you want to export?' with a dropdown menu set to 'Product'; '\* Language' with a dropdown menu set to 'English (English)' and a note 'Choose a language you wish to export'; '\* Spreadsheet ID' with a text input field containing '117KrStFc94ISRmWcDrknDz8s1G5m5GQNsEgtSshbnll' and a note 'Copy spreadsheet id from spreadsheet URL and paste it here'; and '\* Sheet Name' with a text input field containing 'sheet1' and a note 'Enter Sheet Name written on bottom left side'. An 'Export' button is located at the bottom right of the form.

- **What do you want to export:** Admin can export Products or Categories from the selected sheet.
- **Language:** Admin can also export the desired language.
- **Spreadsheet ID:** Option to add the Spreadsheet ID, where the data will be exported.
- **Sheet Name:** Option to add the Sheet Name. The specific sheet where the data will be exported.



## IMPORT

Admin can also import the data from the desired sheet.

IMPORT

! • Make copy of Sample Google Sheet Files to Import Products or Categories  
• Do not change the column names of first row of sample google sheets.  
• Note that last column named "sync" in each Product or Category cannot be empty. Its value must be 1 .

What do you want to import?

\*Spreadsheet ID   
*Copy spreadsheet id from spreadsheet URL and paste it here*

\* Sheet Name   
*Enter Sheet Name written on bottom left side*

- **What do you want to Import:** Admin can import the Products or Categories from the selected sheet.
- **Spreadsheet ID:** Option to add the Spreadsheet ID, from where the data will import.
- **Sheet Name:** Option to add the Sheet Name. The specific sheet from where the data will import.





- Write project name.

Google Cloud Platform

Search Products, r

### New Project

You have 6 projects remaining in your quota. Request an increase or delete projects. [Learn more](#)

[MANAGE QUOTAS](#)

**Write project name**

Project name \*

Project ID: testing-project-352605. It cannot be changed later. [EDIT](#)

Organization \*

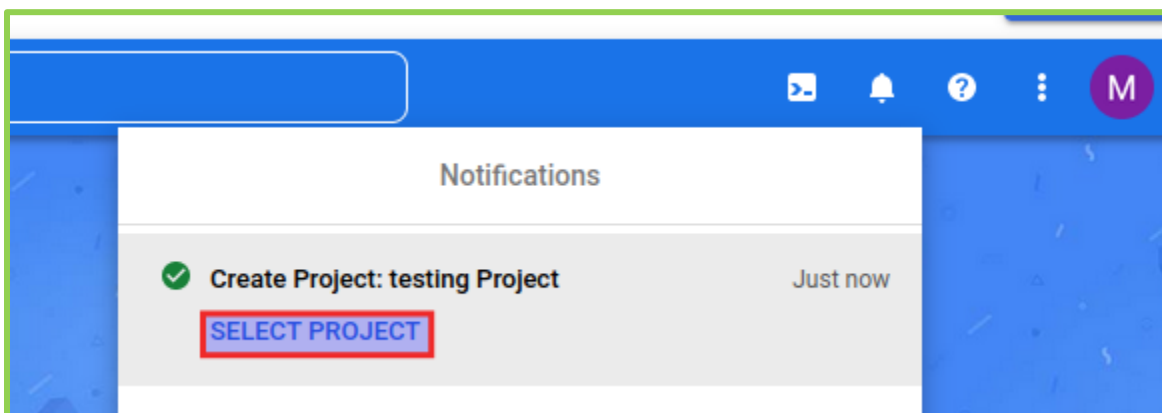
Select an organization to attach it to a project. This selection can't be changed later.

Location \*  [BROWSE](#)

Parent organization or folder

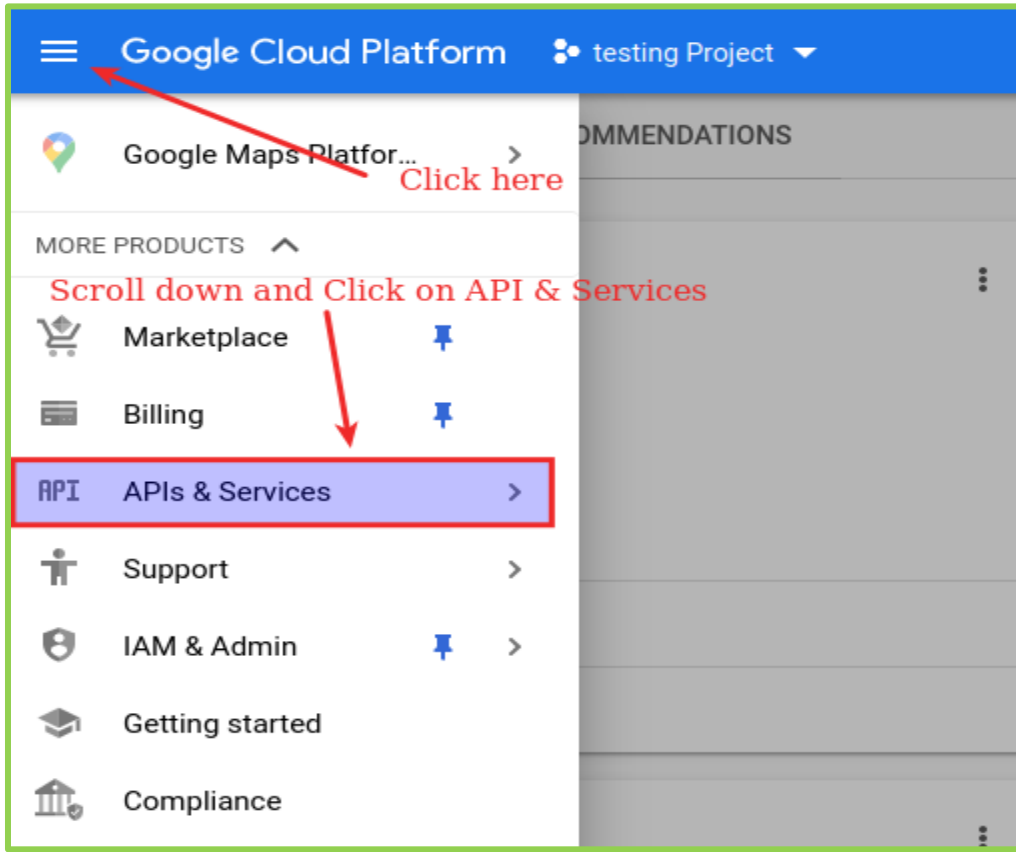
[CREATE](#) [CANCEL](#)

- Select Project.



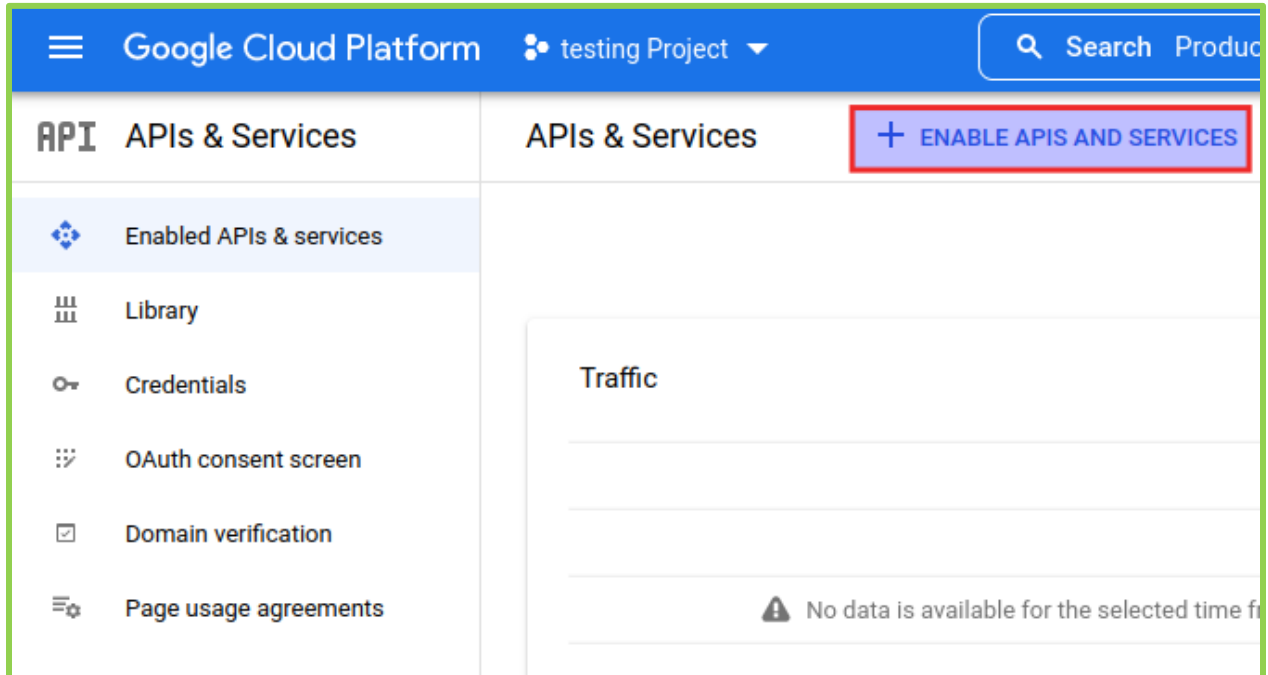
## STEP 2: OPEN API & SERVICES

- Click on API & Services

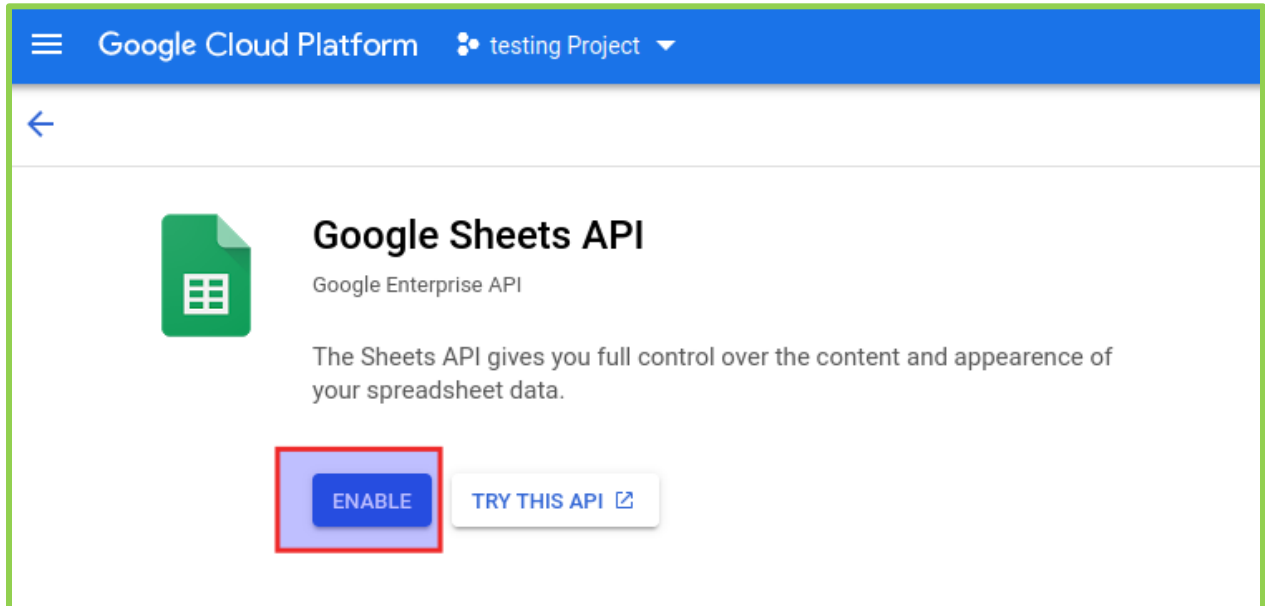




### STEP 3: ENABLE GOOGLE SHEET API

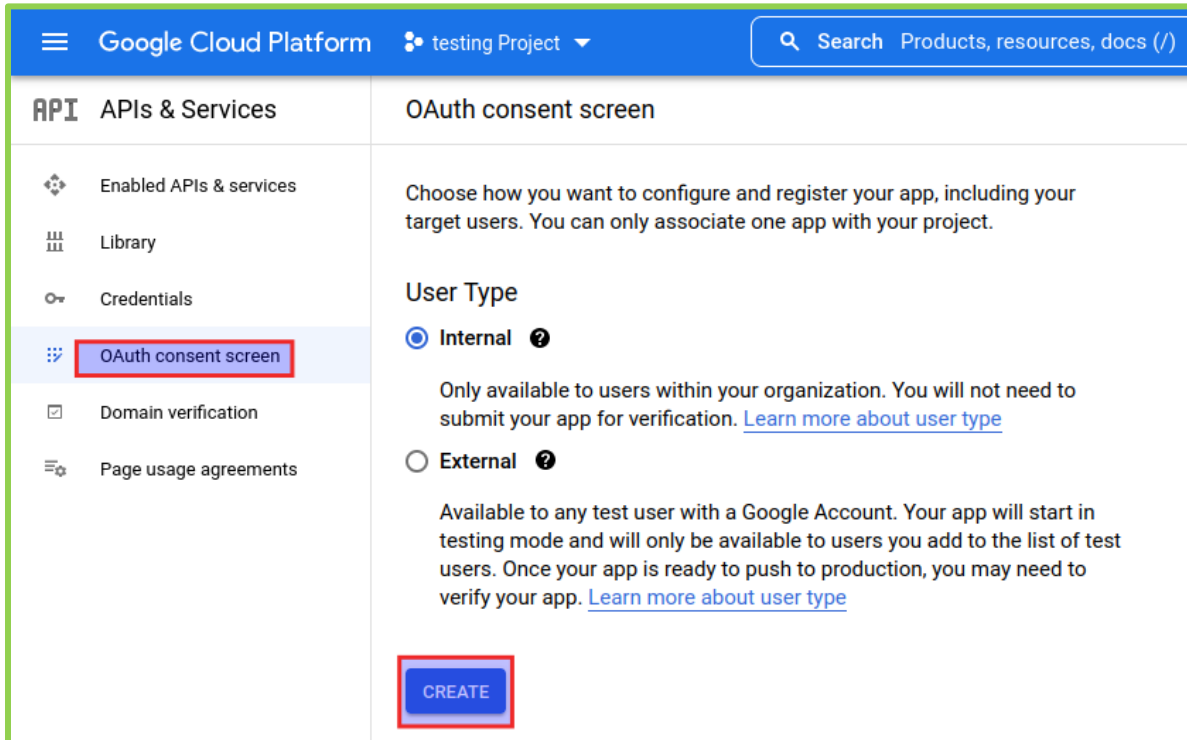


- Search Google Sheets API and click on Enable API:

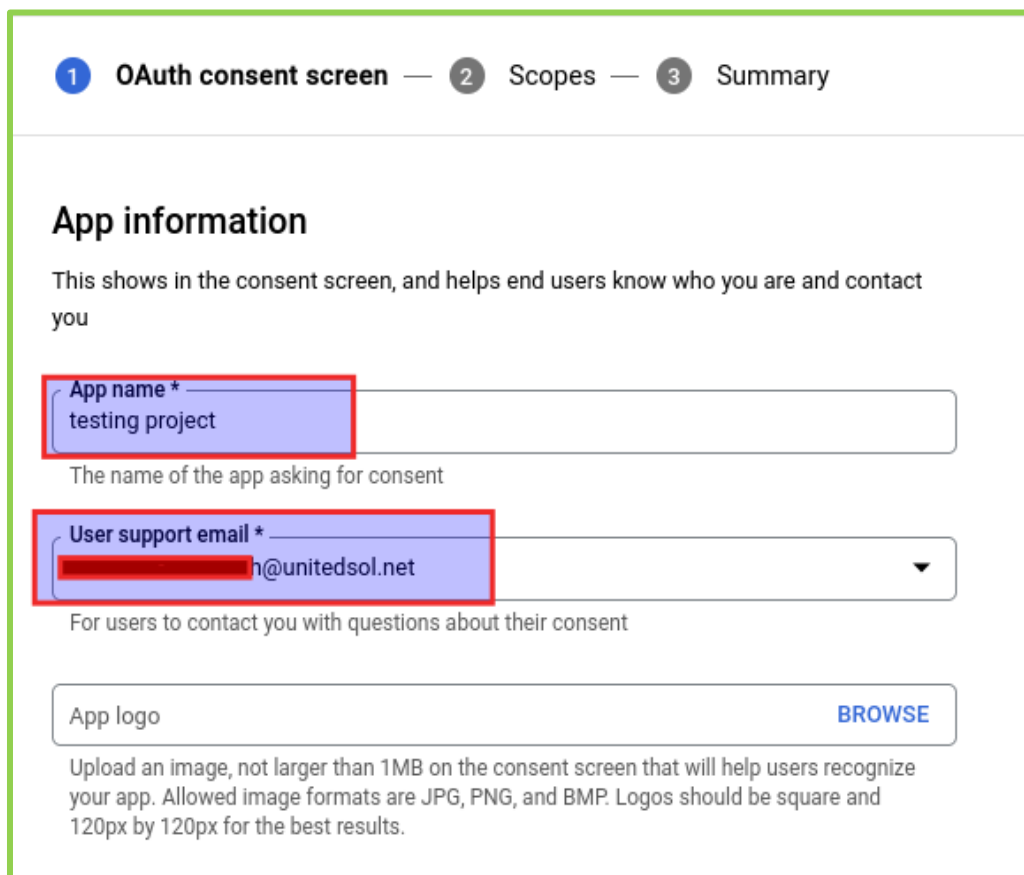


### STEP 4: CONFIGURE OAUTH CONSENT SCREEN

- Click on the OAuth consent screen
- Choose User Type: Internal
- Click on Create



- Add your email address and fill only the required fields. Click on Save and Continue.





### Developer contact information

Email addresses \*

@unitedsol.net ✕

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

SAVE AND CONTINUE
CANCEL

- In scopes ,you don't have to change anything . Click on Save and Continue.
- OAuth consent screen is configured.

### STEP 5: CREATE CREDENTIALS

- Click on credentials
- Create new credentials
- Click on OAuth client ID

Google Cloud Platform testing Project Search Products, resources, docs (/)

**API** APIs & Services

- Enabled APIs & services
- Library
- Credentials**
- OAuth consent screen
- Domain verification
- Page usage agreements

+ CREATE CREDENTIALS DELETE

Create credentials to access your project

**API Keys**

Name

No API keys to display

**OAuth 2.0 Client IDs**

Name Creation date ↓

**API key**  
Identifies your project using a simple API key to check quota and access

**OAuth client ID**  
Requests user consent so your app can access the user's data

**Service account**  
Enables server-to-server, app-level authentication using robot accounts

**Help me choose**  
Asks a few questions to help you decide which type of credential to use

- Click on Application type and choose 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.

Application type \*

- In Authorized redirect urls, Click on ADD URL.



- Copy Authorized redirect URL given on module configuration page as shown below.

#### Register an Application and Create Credentials

- Go to the Google Developer Console: <https://console.cloud.google.com/getting-started>
- Create a new project. Alternatively, you can also select existing projects.
- Give a name to your project. Google Console will generate a unique project ID for it.
- Your project will appear on top of the left sidebar.
- Click on Navigation Menu on top left side. Now click on API & Services. Click on Library. You will see a list of Google APIs.
- Enable Google Sheets API.
- To create an OAuth client ID, you must first configure your consent screen .
- Click on the configure consent screen. Select user type .Click on Create. Fill the required fields and Complete all configuration.
- Click on the Credentials. Select Oauth Client Id under Create credentials. Choose the radio button for Web Application.
- In the Authorized redirect URIs, Copy this redirect URL and past it there

Redirect URL: [http://localhost/ps786/ad/index.php?controller=AdminModules&configure=bulkproductsgs&tab\\_module=administration&module\\_name=bulkproductsgs&token=667374f146a4c7771b2610a897ec7b05&submitBulkproductsgsModule](http://localhost/ps786/ad/index.php?controller=AdminModules&configure=bulkproductsgs&tab_module=administration&module_name=bulkproductsgs&token=667374f146a4c7771b2610a897ec7b05&submitBulkproductsgsModule)

- Click on the Create button. You will get client ID and client secret in the pop-up. Copy these details and past it below

- Paste it in Authorized redirect urls as given below.
- Click on Create.



### ← Create OAuth client ID

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**

**1: Click on ADD URI.**  
**2: COPY Authorized redirect URL given on module configuration page.**  
**3: PAST it here.**

#### Authorized redirect URIs **?**

For use with requests from a web server

URIs 1 \*  
http://localhost/ps769/admin593cfvndd/index.php?controller=AdminModule

**+ ADD URI**

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

**CREATE** CANCEL

Your Client ID and Client Secret will appear on the screen as below:



CREATE CREDENTIALS    DELETE

s your enabl

### OAuth client created

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

**i** OAuth access is restricted to users within your organization unless the [OAuth consent screen](#) is published and verified

Your Client ID

Your Client Secret

DOWNLOAD JSON

OK

ns

Clier

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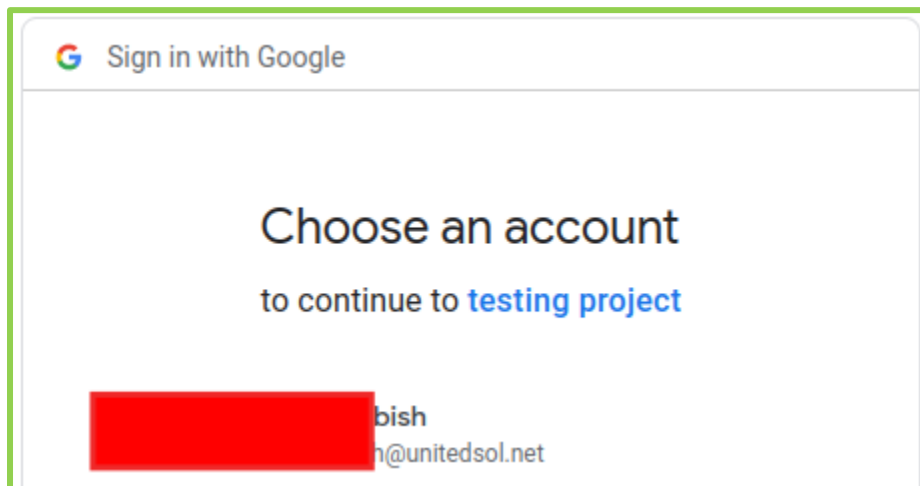


## STEP 6: SAVE SETTINGS

- Copy these two and paste them on Configuration page as given below. Click on Save.

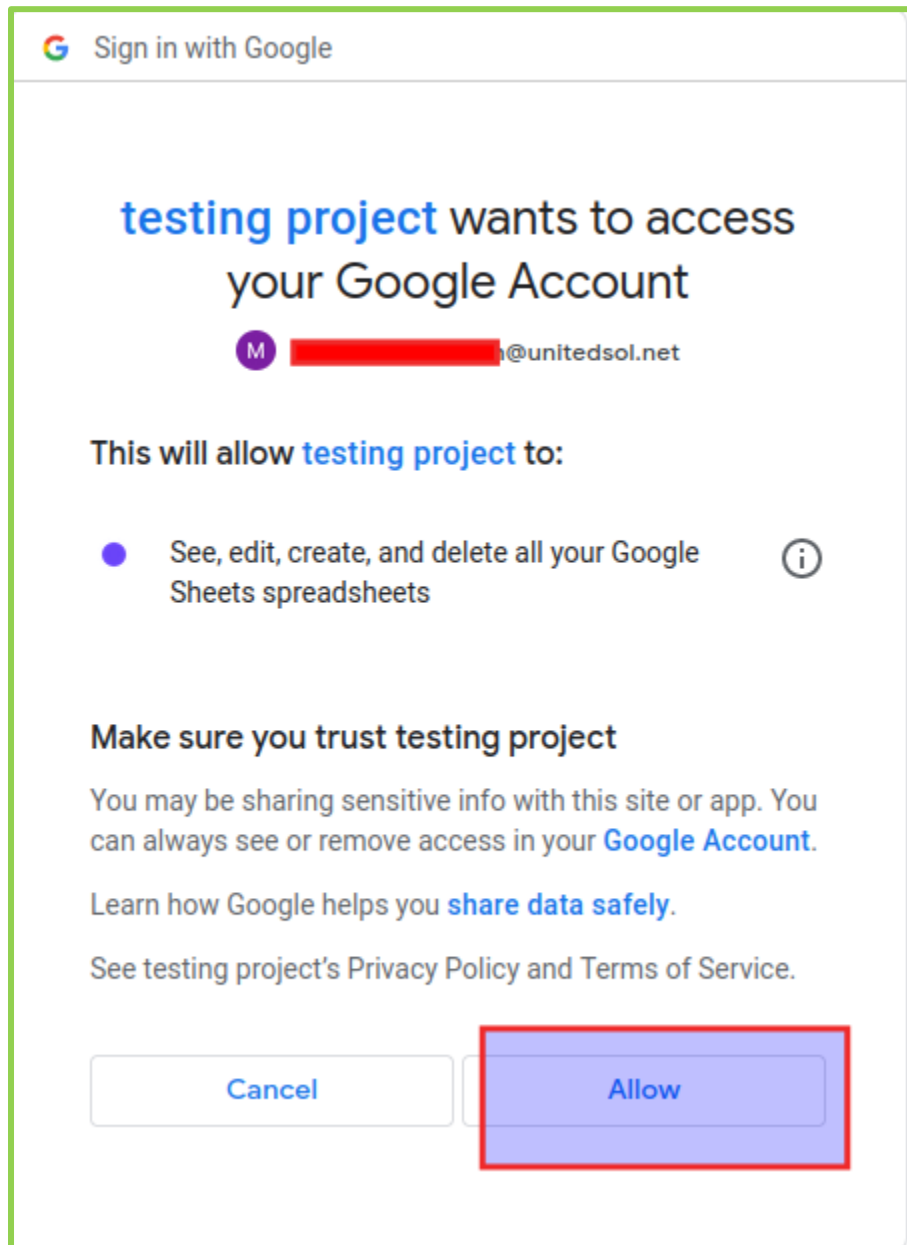
A screenshot of a web application's 'Settings' page. The page has a light gray header with a gear icon and the word 'Settings'. Below the header, there are two input fields. The first is labeled '\* Client ID' and contains a redacted value followed by '.ent.com'. Below it is the text 'Enter client id generated at google console'. The second is labeled '\* Client Secret' and contains a redacted value followed by '.O6'. Below it is the text 'Enter client secret generated at google console'. At the bottom right of the form, there are two buttons: 'Refresh' and 'Save'. The 'Save' button is highlighted with a red border.

- Choose the same Gmail account which you have entered in OAuth consent screen configuration.





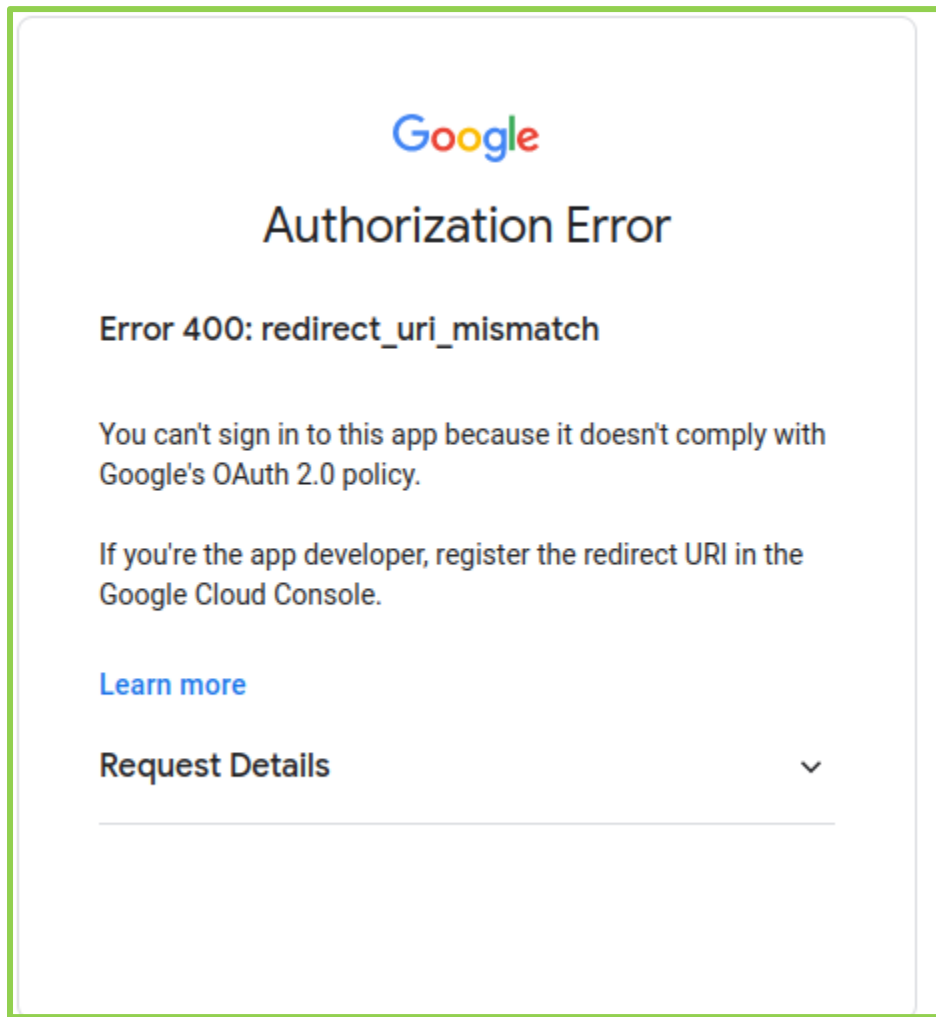
- Click on Allow access



- Access Token will be updated. Now you can import and export products and categories.



## POSSIBLE ERRORS:



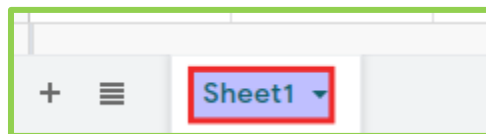
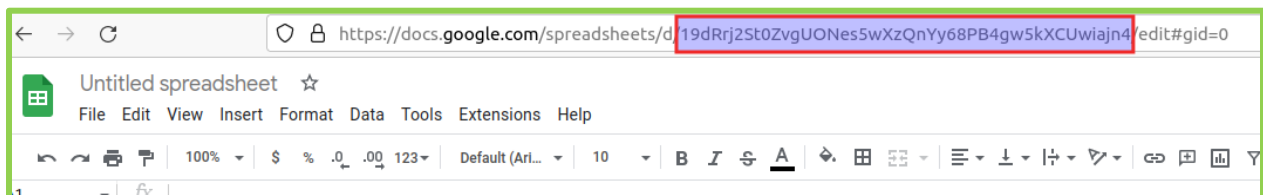
- **REASON:** The Authorized redirect URL is not added correctly in Step 5
- **SOLUTION:** Repeat Step 5 to Add Authorized redirect URL correctly



## HOW DO YOU EXPORT PRODUCTS OR CATEGORIES?

### STEP 1: GOOGLE SHEET CREDENTIALS

- Click on the link: <https://docs.google.com/spreadsheets/u/0/?tgif=d>
- Sign in to your account and open a blank spreadsheet.
- Copy Spreadsheet ID and Spreadsheet Name given on left bottom as shown below.



- Paste these credentials here.
- Choose category or product to export and click on Export and see the spreadsheet.

Export

What do you want to export?

\* Language   
Choose a language you wish to export

\* Spreadsheet ID   
Copy spreadsheet id from spreadsheet URL and paste it here

\* Sheet Name   
Enter Sheet Name written on bottom left side

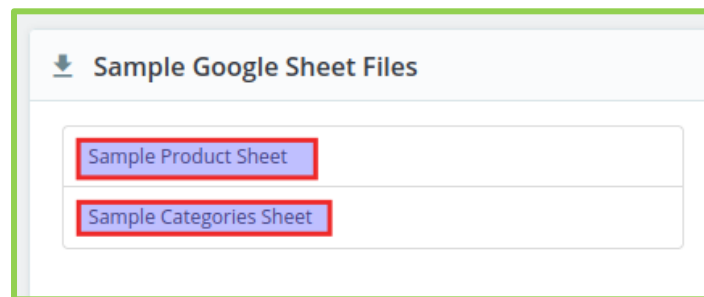


## EXPORTED CATEGORIES:

A	B	C	D	E	F	G	H	I	J	K
id_category	category_name	active	id_parent	is_root_category	description	meta_title	meta_descriptor	image_url	sync	
1	Root	1	1	0	0				1	
2	Home	1	1	1	1				1	
3	Clothes	1	2	0	<p>Discover our favorites fashionable discoveries, a selection of co				1	
4	Men	1	3	0	<p>T-shirts, sweaters, hoodies and men's accessories. From basics				1	
5	Women	1	3	0	<p>T-shirts, sweaters, hoodies and women's accessories. From bas				1	
6	Accessories	1	2	0	<p>Items and accessories for your desk, kitchen or living room. Mak				1	
7	Stationery	1	6	0	<p>Notebooks, agendas, office accessories and more. Everything y				1	
8	Home Accessori	1	6	0	<p>Details matter! Liven up your interior with our selection of home				1	
9	Art	1	2	0	<p>Framed poster and vector images, all you need to give personal				1	

## HOW DO YOU IMPORT PRODUCTS OR CATEGORIES?

You can use sample Google Sheets given on the configuration page as shown below.



- Click on Sample Product Sheet .
- Click on File. Make a copy of this sample sheet for your ease.
- Copy Sheet ID and Sheet Name. Paste it here:



**Import**

**!**

- Make copy of Sample Google Sheet Files to Import Products or Categories
- Do not change the column names of first row of sample google sheets.
- Note that last column named "sync" in each Product or Category cannot be empty. Its value must be 1 .

What do you want to import? Product

\*Spreadsheet ID 1XQBgmGtpEEj975o5vHI7un4meIj5c8gsBkQY62ZV0ZM  
Copy spreadsheet id from spreadsheet URL and paste it here

\* Sheet Name sheet1  
Enter Sheet Name written on bottom left side

Import

- Do not change the column names.
- Add products like this.

A	B	C	D	E
id_product	product_name	quantity	description	description_shor
	mugs	300	<p>The best is y	<p>White Cerar
	mugs 2	300	<p>The adventu	<p>White Cerar

- To add a new product, the **id\_product** column should be empty.
- To update existing products , use **id\_product** column. Add product id to update the product.

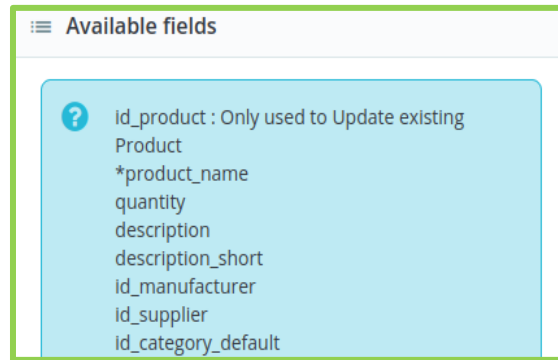
**Note:**

- Last Column name should be "**sync**". Its value should be 1 in each product or category. Otherwise it will not import the product or category.
- Do not add any column after "**sync**".
- See below



BB	BC	BD	BE
is_virtual	id_category	sync	
0	2,6,8	1	
0	2,6,8	1	

- All the column names are given on the configuration page as shown below. You can only use these column names.



- Column name with \* are required to import products or categories.
- Follow above steps to import categories.



## DISCLAIMER

It is highly recommended to backup your server files and database before installing this module.

No responsibility will be taken for any adverse effects occurring during installation.

**It is recommended you install on a test server initially to carry out your own testing.**

## SUPPORT

If you need more information or have any questions or problems, please refer to our support helpdesk:

You can log a ticket and a support technician can assist you further.

## CUSTOMIZATION

If you have requirements that are not covered by our module and you need to have our module customized, feel free to contact us through support helpdesk.