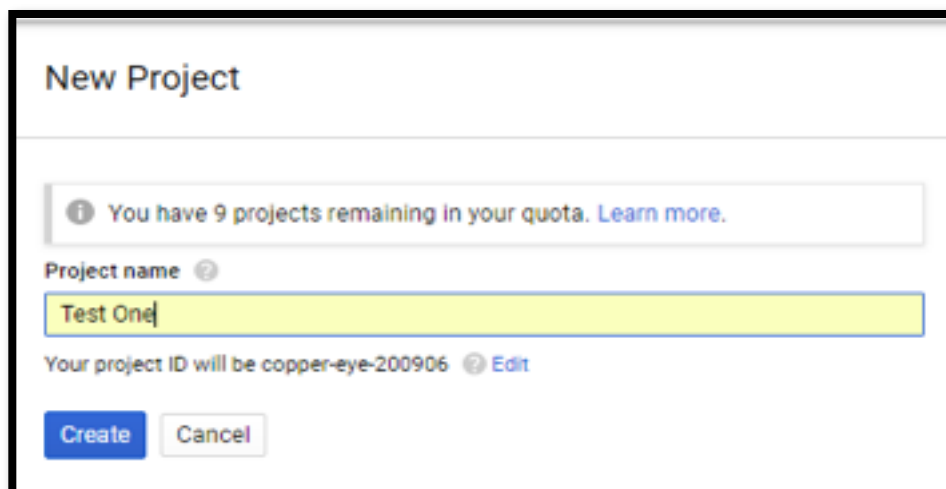
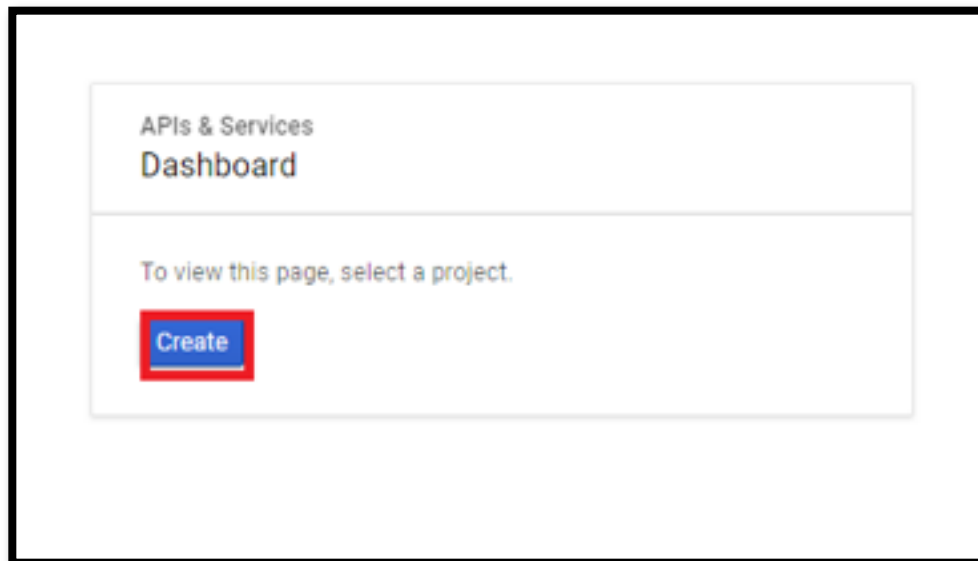


Gmail and Calendar Integration

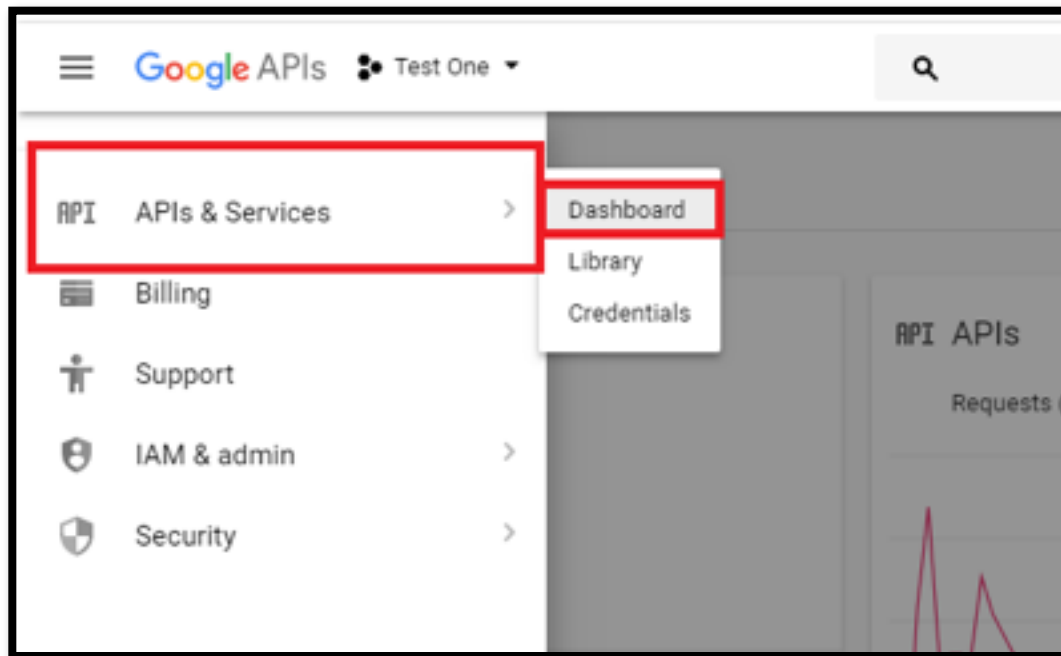
In this documentation I will show the steps that the user need to make Gmail and calendar integration.

The steps:

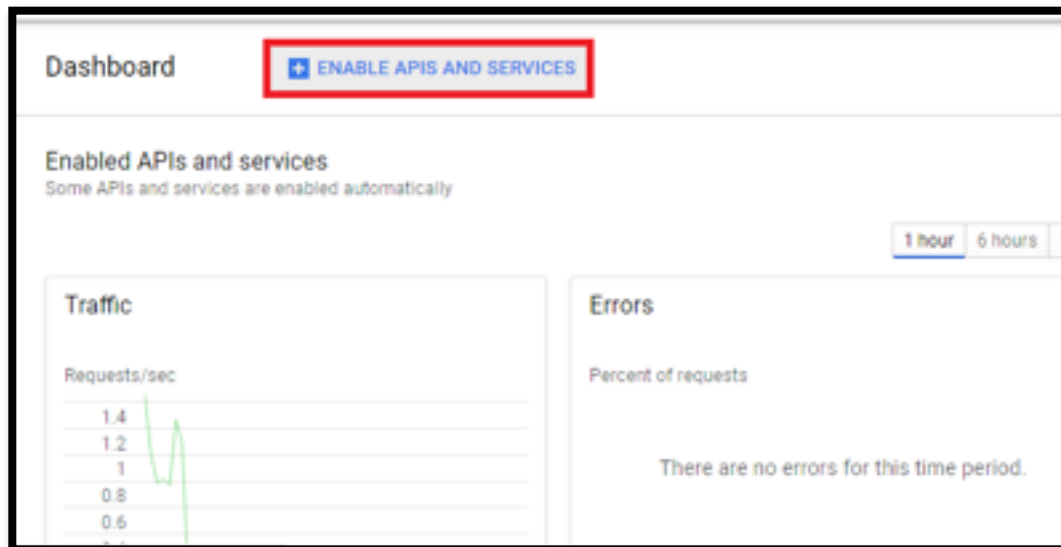
1. Go to this URL <https://console.cloud.google.com/home/dashboard?project=olas-project-200208&hl=ar&pli=1>
2. Create a Project (Hint: the project name here in the name that will appear to the user)



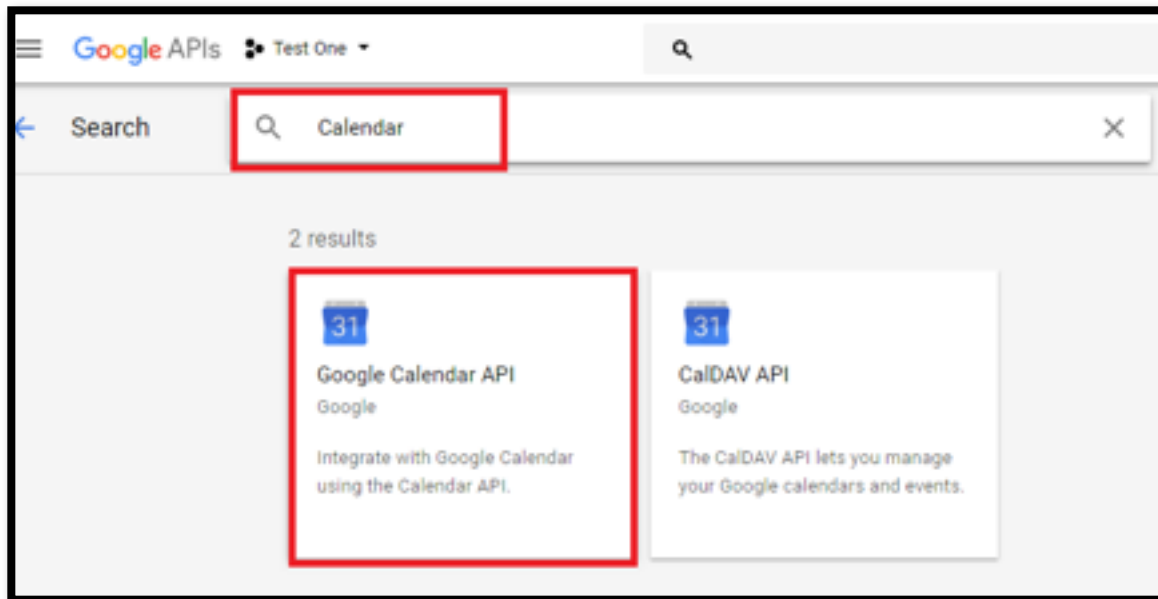
3. Go to APIs & services > Dashboard.



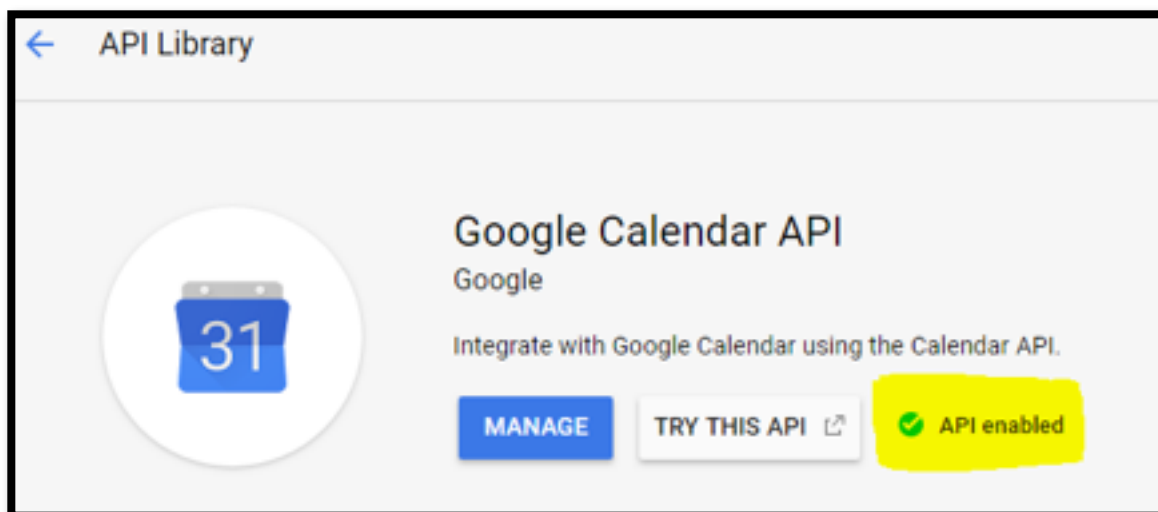
4. Click on “Enable APIS AND SERVICES” button at the top-left.



5-

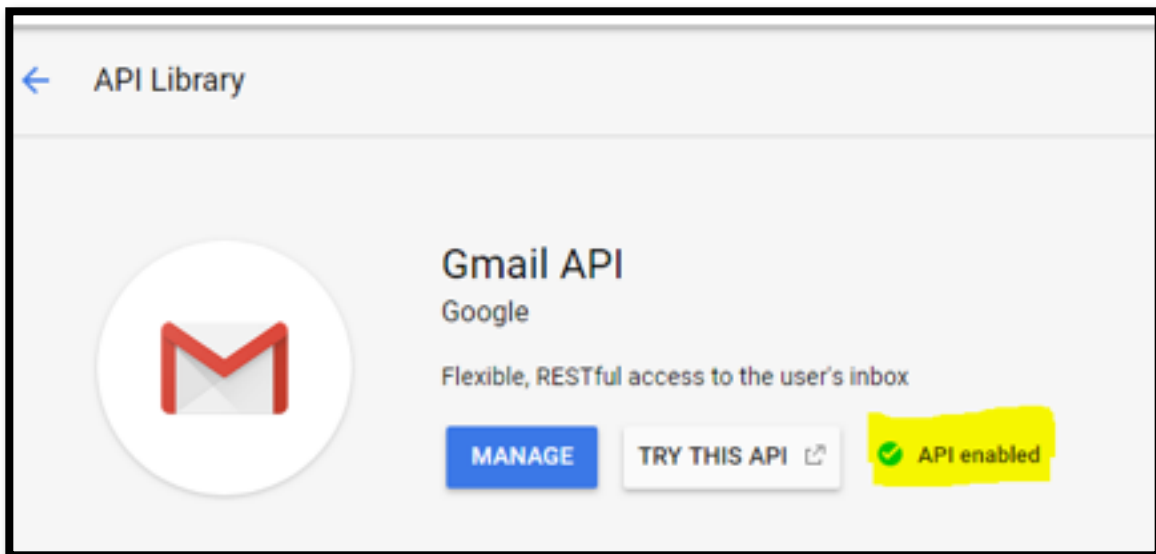
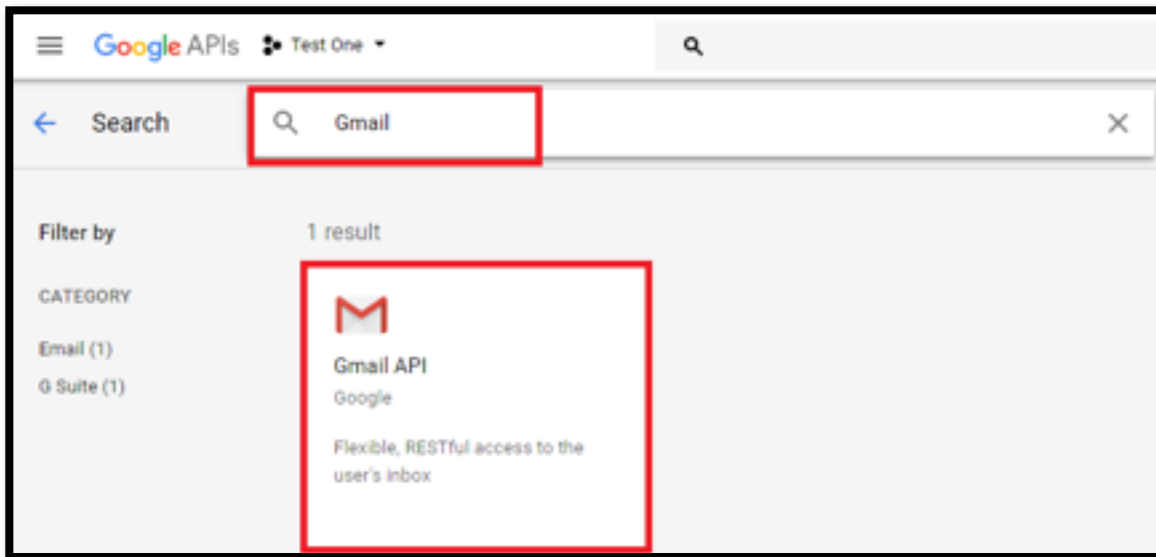


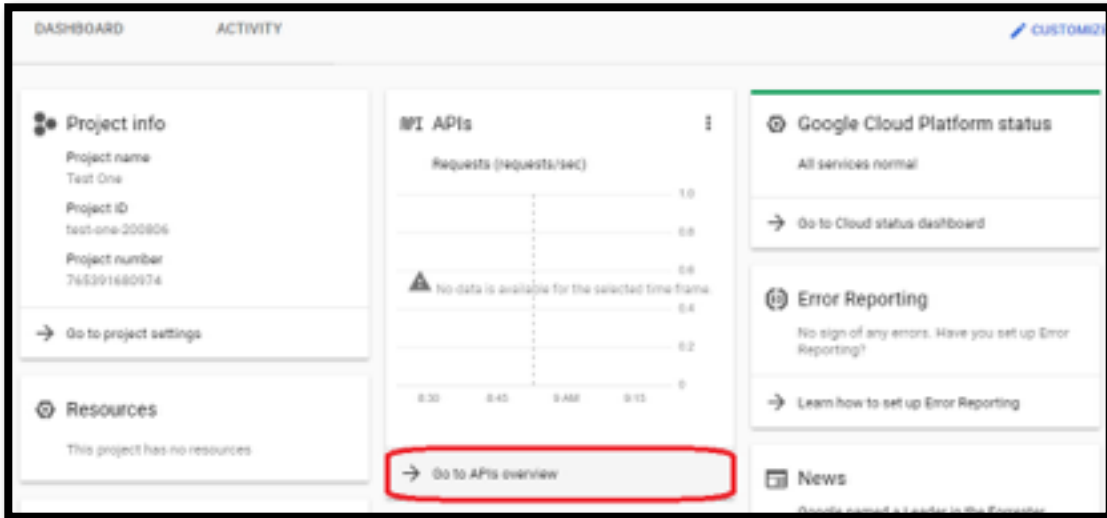
Click on “Enable” button to enable the integration with Google calendar.



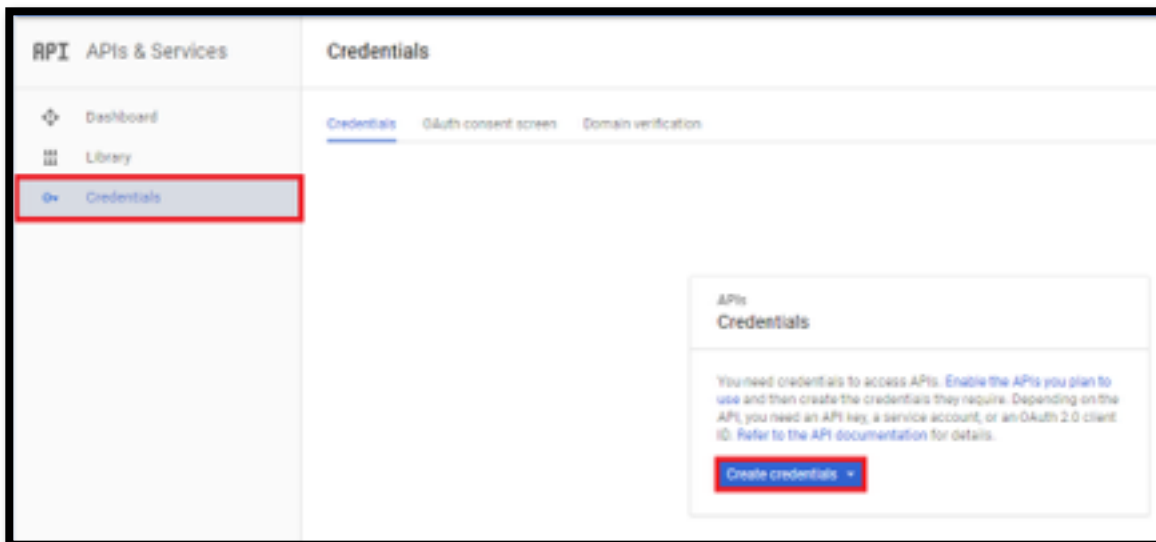
Now the integration with Google calendar is enable.

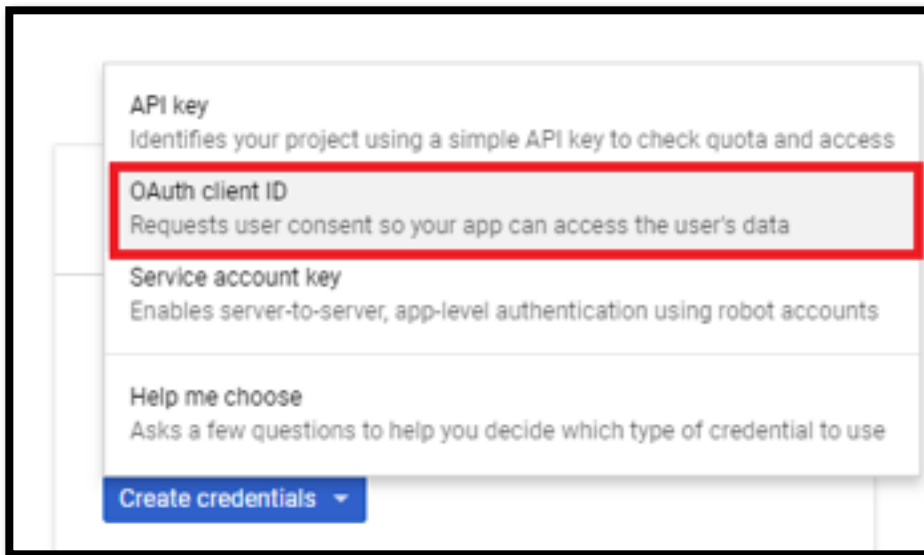
Now we want to enable the integration with Google Gmail.



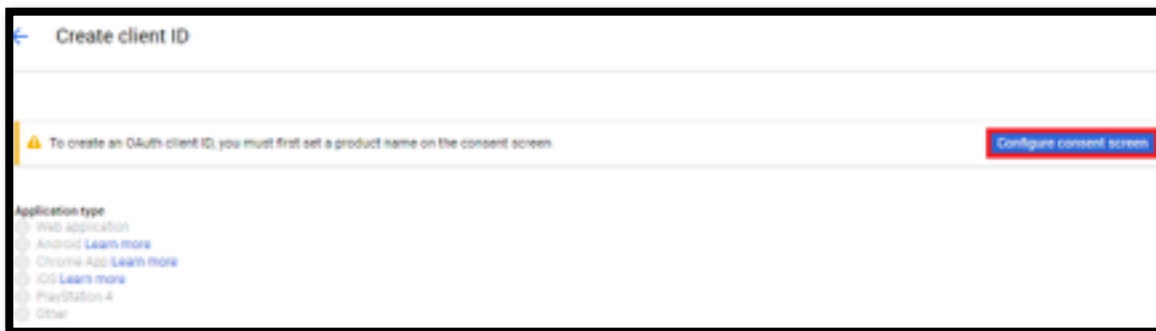


7- Go to Credentials > Create Credentials > OAuth client ID.





8- Click on “Configure consent screen” button.



Credentials


Credentials OAuth consent screen Domain verification

Email address ⓘ

Product name shown to users ⓘ

Homepage URL (Optional)

Product logo URL (Optional) ⓘ

 This is how your logo will look to end users
Max size: 120x120 px

Privacy policy URL
Optional until you deploy your app

Terms of service URL (Optional)

The consent screen will be shown to users whenever you request access to their private data using your client ID. It will be shown for all applications registered in this project.

You must provide an email address and product name for OAuth to work.

In this field Authorized redirect URLs, copy and paste this URL “<https://admin.octopuspro.com/getAuthKey>”

← Create client ID

Application type

- Web application
- Android [Learn more](#)
- Chrome App [Learn more](#)
- iOS [Learn more](#)
- PlayStation 4
- Other

Name

Web client 1

Restrictions

Enter JavaScript origins, redirect URIs, or both

Authorized JavaScript origins
For use with requests from a browser. This is the origin URI of the client application. It can't contain a wildcard (`https://*.example.com`) or a path (`https://example.com/subdir`). If you're using a nonstandard port, you must include it in the origin URI.

`https://www.example.com`

Authorized redirect URIs
For use with requests from a web server. This is the path in your application that users are redirected to after they have authenticated with Google. The path will be appended with the authorization code for access. Must have a protocol. Cannot contain URL fragments or relative paths. Cannot be a public IP address.

`https://admin.octopuspro.com/getAuthKey` ×

`https://www.example.com/oauth2callback`

Create Cancel

8- Copy the client id and paste it in the parameter value of the client id in the system, see the screenshots below.

Credentials

Credentials OAuth consent screen Domain verification

Create credentials

Create credentials to access

OAuth 2.0 client IDs

- Name
- Web client 1

OAuth client

Here is your client ID

112321028176-4a219e0e02f4c701c7f09d9d307c-apps.goo...

Here is your client secret

112321028176-4a219e0e02f4c701c7f09d9d307c-...

OK

Download the json file and upload this file in the parameter value of **client secret path**.




Credentials

Credentials OAuth consent screen Domain verification

Create credentials Delete

Create credentials to access your enabled APIs. Refer to the API documentation for details.

OAuth 2.0 client IDs

<input type="checkbox"/>	Name	Creation date	Type	Client ID	
<input type="checkbox"/>	Web client 1	Apr 11, 2018	Web application	765311680074-4ac34muscrc6m72v1vftq9qpm0bf; apps.googleusercontent.com	  

Download JSON

New Developer Integrations (API)

Developer Integrations (API) Name: Google-api-php-client

Parameter Name	Parameter Value	
client id	googleusercontent.com	OR Upload File
client secret path	googleusercontent.com.json	OR Upload File
application name	Web client 1	OR Upload File
key file		OR Upload File
service account name		OR Upload File

Save

Put in these two fields (key file and service account name) **none**.

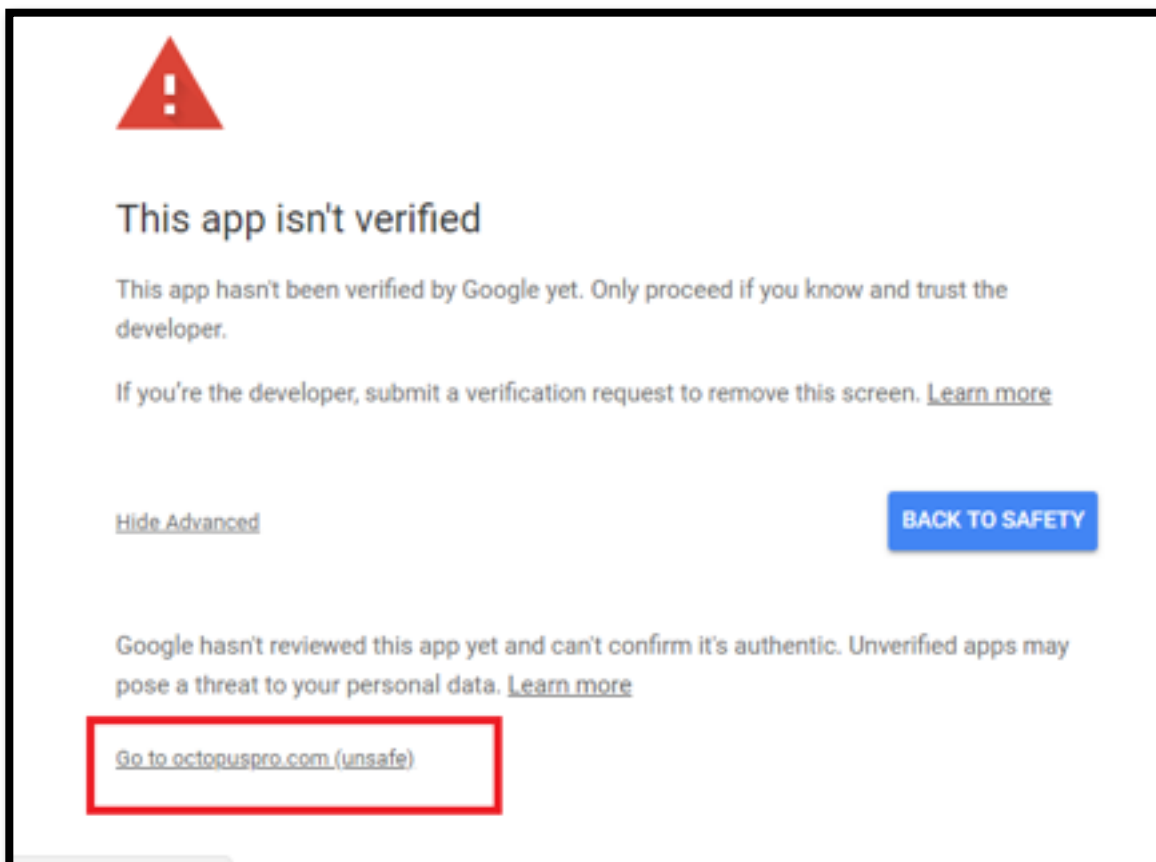
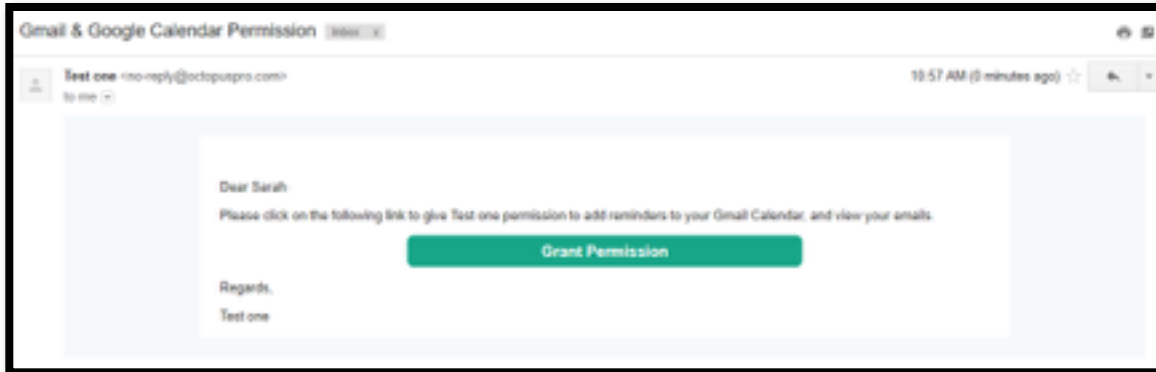
Now the steps of integration are **DONE**.

.....

To see how the integration works in the system follow these steps.


1-Add new fieldworker with a Gmail email.

2-Your will receive an email to enable the integration of that Gmail email (Click on Grant Permission).







Sign in with Google

octopuspro.com wants to access your Google Account

 ola.ahmd.hato@gmail.com

This will allow **octopuspro.com** to:

-  View your email messages and settings 
-  Manage your calendars 

Allow octopuspro.com to do this?

By clicking Allow, you allow this app to use your information in accordance to their terms of service and privacy policies. You can remove this or any other app with access to your account in [My Account](#)

CANCEL **ALLOW**

Secure | <https://admin.octopuspro.com/getAuthKey?state=eyJ0Y2NvdW50K29jcmMjYXZlZmZlZWtkaWVlOubGZuPWhhZC50YXN0YyVGGdYVWtLmFnbG9mNvbXZlbnRlYXV0>

Apps | Measuring what matters | Attendance | Grammarly | Baytoom - Reception | [أعمال وخدمات استشار](#) | [فهرس عمل من بعد](#) | [Massachusetts - Denin](#)

Thank you for your cooperation

Make a new booking:

You will see in the calendar the duration of the booking. (In the calendar of the system and in the calendar of the Gmail account)



Click on “Emails” in the booking details, to see your Gmail emails.

Discussion (0)

Payments(0)

Refunds(0)

Complaints (0)



Emails (2)

Booking

Local

Date	Subject	Sender	To
Today, 3:44 pm	New Booking (BOK-2) on Apr 13 2018 12:00 am	Mark Steven	ola.ahmd.hato@gmail.com

Gmail

Date	Subject	Sender	To
Today, 3:44 pm	New Booking (BOK-2) on Apr 13 2018 12:00 am	Test one <no-reply@octopuspro.com>	ola.ahmd.hato@gmail.com