

Follow the instructions below to enable API access to Google Drive. You will need a free google account in order to proceed. Note: It's possible that these instructions may change after publication of this document as google drive is a third party product.

1. Proceed to the following URL: <https://console.cloud.google.com/flows/enableapi?apiid=drive.googleapis.com> and click 'Create Project'

Enable API wizard

To view this page, select a project.

Create project

2. Leave the project name as is and click 'Create'

## New Project



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

[Manage Quotas](#)

Project name \*

My Project 88954



Project ID: awesome-nucleus-452215-t4. It cannot be changed later. [Edit](#)

Location \*



No organization

[Browse](#)

Parent organization or folder

Create

Cancel

3. Click Next

## Enable access to API

1 Confirm project

2 Enable API

You are going to make changes to project 'awesome-nucleus-452215-t4'. If this is not the project you intended to use, you can select or create a different project using the project selector above.

NEXT

### 4. Click Enable

## Enable access to API

✓ Confirm project

2 Enable API

You are about to enable 'Google Drive API'.

ENABLE

### 5. Under Branding click 'GET STARTED'

Google Auth Platform / Branding

Overview

Branding

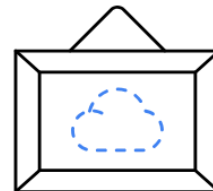
Audience

Clients

Data Access

Verification Center

Branding



Google Auth Platform not configured yet  
Get started to configure your application's identity and manage credentials for calling Google APIs and Sign-in with Google. [Learn more](#)

GET STARTED

### 6. Give your app a name. Enter your email and then click 'NEXT'

### 1 App Information

The name of the app asking for consent

For users to contact you with questions about their consent. [Learn more](#) 



### 2 Audience

### 3 Contact Information

### 4 Finish

7. Select 'External' and then click 'NEXT'

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Verification Center

Project configuration

✓ App Information

2 Audience

3 Contact Information

4 Finish

NEXT

CREATE CANCEL

☐ 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](#)

8. Enter your email address then click 'NEXT'

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Project configuration

✓ App Information

✓ Audience

3 Contact Information

Email addresses \*

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

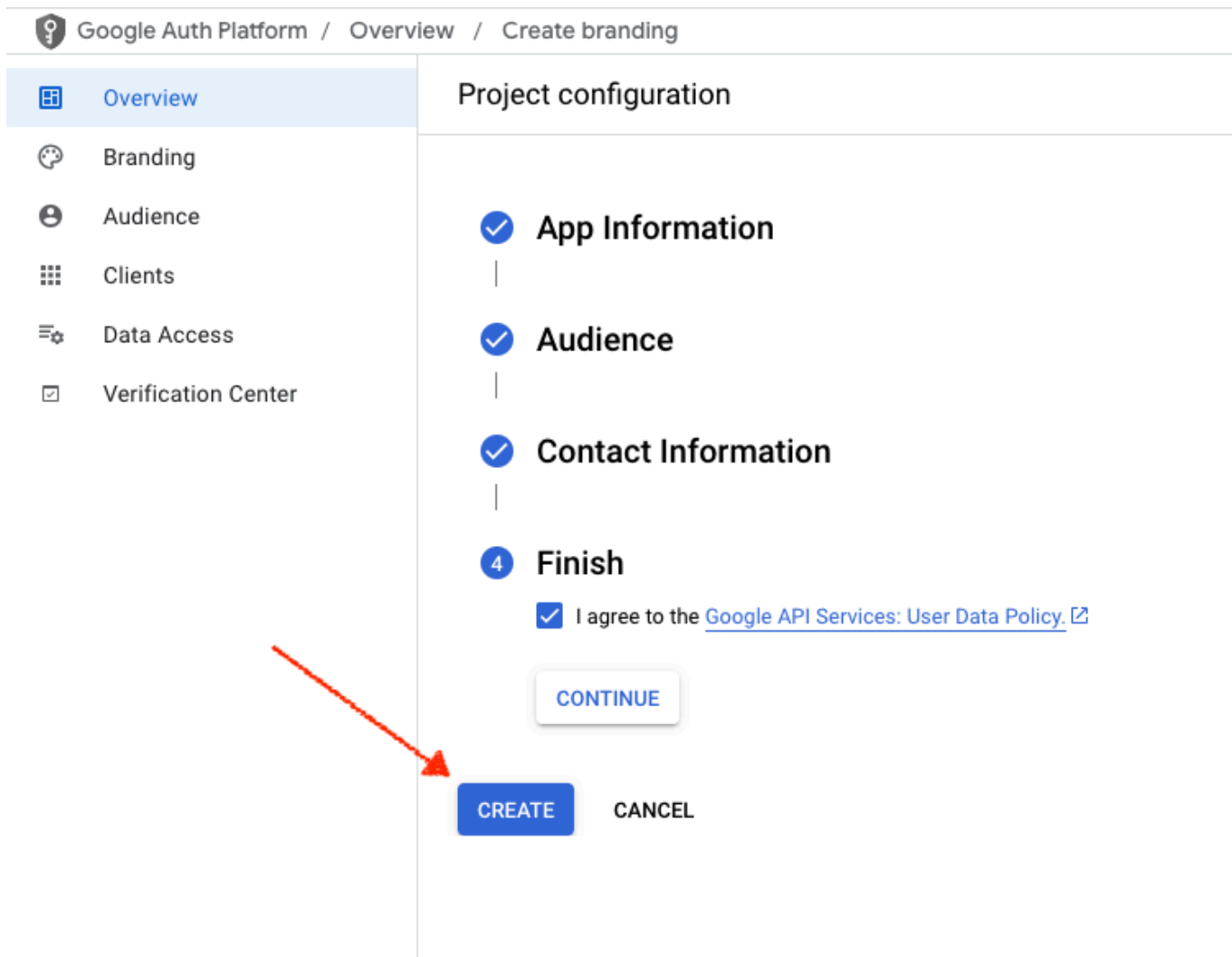
NEXT

4 Finish

CREATE

CANCEL

9. Agree to the terms and then click 'CREATE'



10. Click on Data Access, then 'ADD OR REMOVE SCOPES'

Google Cloud

My Project 88954

Search (/) for resources, docs, products, and more

Google Auth Platform / Data access

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Data Access

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

DISCARD CHANGES

11. Select the scope as shown below and click 'UPDATE'

## ✕ Update selected scopes



Only scopes for enabled APIs are listed below. To add a missing scope to this screen, find and enable the API in the [Google API Library](#) or use the Pasted Scopes text box below. Refresh the page to see any new APIs you enable from the Library.

Filter Enter property name or value



	API ↑	Scope	User-facing description
<input type="checkbox"/>		.../auth/userinfo.email	See your primary Google Account email address
<input type="checkbox"/>		.../auth/userinfo.profile	See your personal info, including any personal info you've made publicly available
<input type="checkbox"/>		openid	Associate you with your personal info on Google
<input type="checkbox"/>	Google Drive API	.../auth/drive	See, edit, create, and delete all of your Google Drive files
<input type="checkbox"/>	Google Drive API	.../auth/drive.file	See, edit, create, and delete only the specific Google Drive files you use with this app
<input type="checkbox"/>	Google Drive API	.../auth/drive.meet.readonly	See and download your Google Drive files that were created or edited by Google Meet.
<input checked="" type="checkbox"/>	Google Drive API	.../auth/drive.readonly	See and download all your Google Drive files
<input type="checkbox"/>	Google Drive API	.../auth/docs	See, edit, create, and delete all of your Google Drive files
<input type="checkbox"/>	Google Drive API	.../auth/drive.appdata	See, create, and delete its own configuration data in your Google Drive
<input type="checkbox"/>	Google Drive API	.../auth/drive.metadata	View and manage metadata of files in your Google Drive

Rows per page: 10 ▼ 1 – 10 of 20 < >

## Manually add scopes

If the scopes you would like to add do not appear in the table above, you can enter them here. Each scope should be on a new line or separated by commas. Please provide the full scope string (beginning with "https://"). When you are finished, click "Add to table".

ADD TO TABLE

UPDATE



## 12. Click 'SAVE'

Google Cloud

My Project 88954

Search (/) for resources, docs, products, and more

Google Auth Platform / Data access

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**Data Access**

Verification Center

### Data Access

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.

#### Drive scopes

API ↑	Scope	User-facing description	
Google	.../auth/drive	See and download all your	
Drive API	.readonly	Google Drive files	

SAVE

DISCARD CHANGES

## 13. Under 'Clients' click 'CREATE CLIENT'

Google Cloud My Project 88954 Search (/) for resources, docs, products, and more

Google Auth Platform / Clients

Overview Branding Audience Clients Data Access Verification Center

Clients + CREATE CLIENT DELETE RESTORE DELETED OAUTH CLIENTS

OAuth 2.0 Client IDs

<input type="checkbox"/>	Name	Creation date ↓	Type
No OAuth clients to display			

14. Under Application type select 'Desktop app', then click create

Google Auth Platform / Clients / Create client

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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 \* Desktop app

Name \* Desktop 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.

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


CREATE CANCEL

15. Click the arrow to download the oath client. Rename the file to configuration.json in the same folder as this notebook.


Google Auth Platform / Clients

Clients + CREATE CLIENT DELETE RESTORE DELETED OAUTH CLIENTS

OAuth 2.0 Client IDs

<input type="checkbox"/>	Name	Creation date ↓	Type	Client ID	Actions
<input type="checkbox"/>	<a href="#">Desktop client 1</a>	Feb 27, 2025	Desktop	759922804260-84ro...	

16. Under Audience click 'ADD USERS'

 Google Auth Platform / Audience

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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

+ ADD USERS

Filter Enter property name or value ?

User information

No rows to display

SHOW LESS

17. Enter your google email address and click save. When you run the notebook you will authenticate using this email address.

## Add 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](#)

0 / 100

SAVE



This completes the API enablement. Please continue following the notebook.