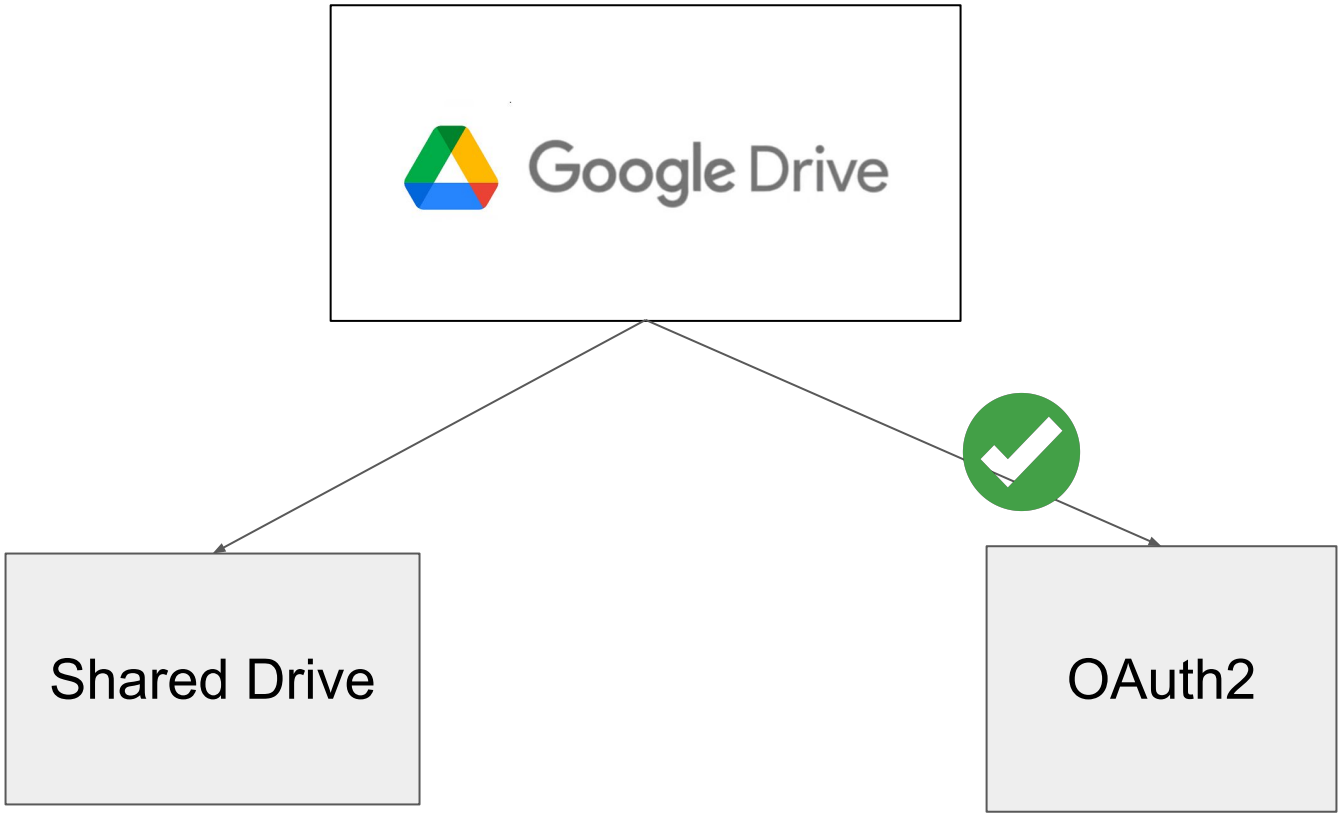
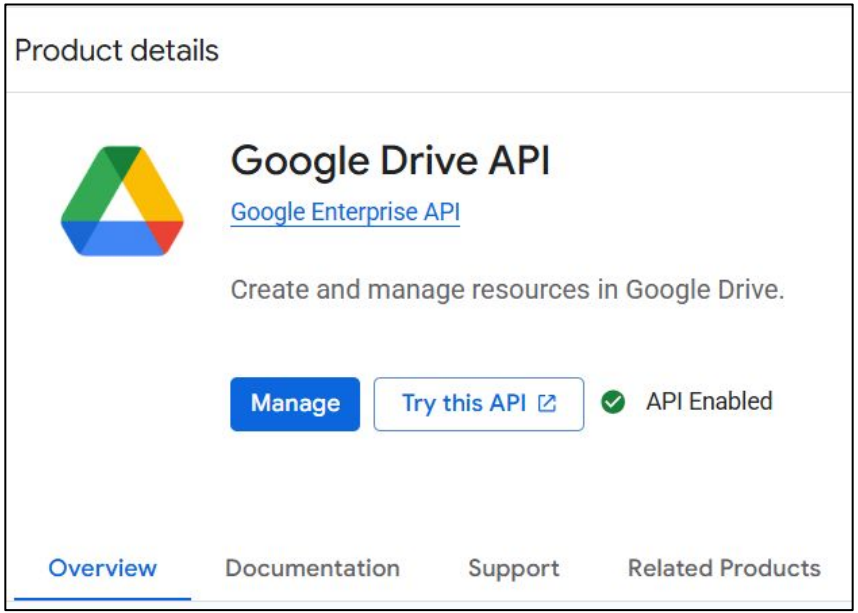

Google Drive
Shared Drive
OAuth2

OAuth2

1) Go to console.cloud.google.com/home/dashboard
2) Create a new project
3) Go to APIs & Services (from Left Menu)
4) Enable APIs and Services for this project
5) Search for Google Drive and Enable Google Drive API



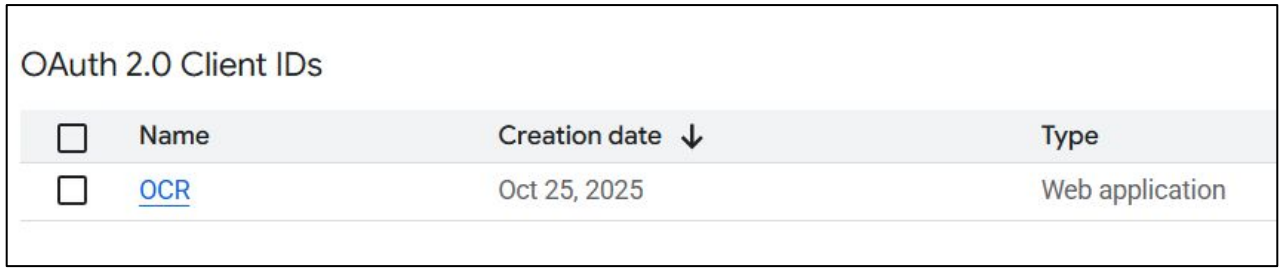
OAuth2

6) Credentials (Left Menu) > Create Credentials > OAuth Client ID > Configure Consent Screen

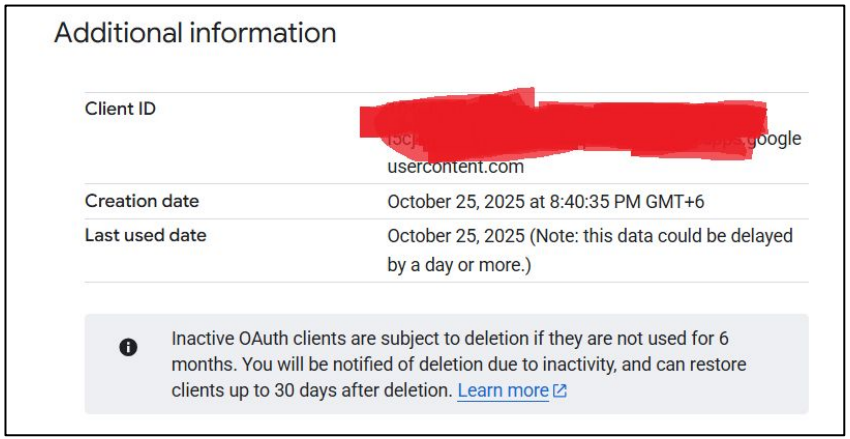
7) Set this configuration
   a) User Type = External,
   b) Application Type = Web Application
   c) Test user = “abc@gmail.com” (The gmail you are using)
   d) In “Authorized Redirect URIs” section add this following url -> “https://developers.google.com/oauthplayground”

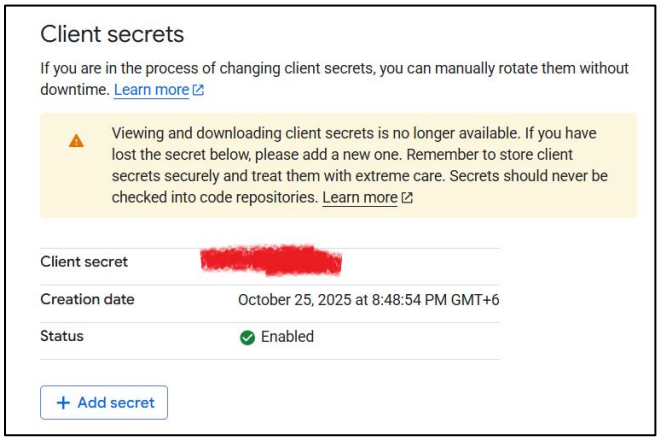
OAuth2

8) Go to https://console.cloud.google.com/apis/credentials
9) Click on your project under OAuth 2.0 Client IDs and let the page load.



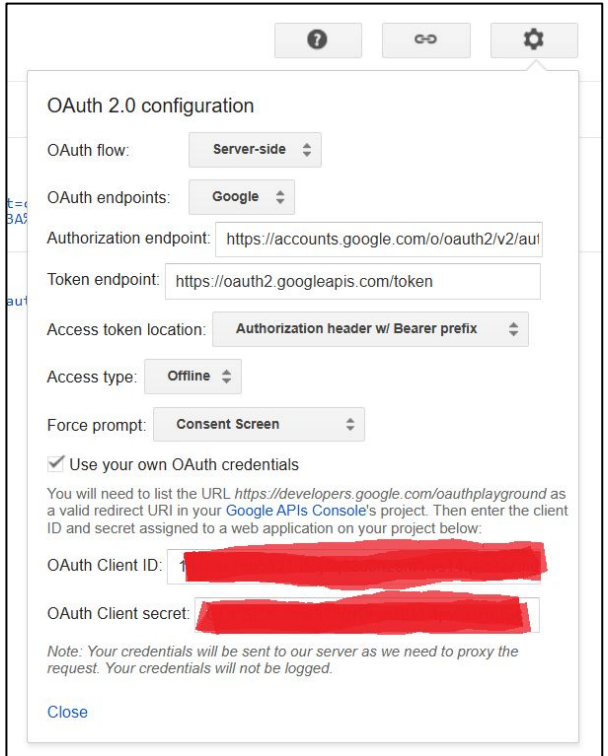
10) On the Right Side of your screen, you will see your credentials(CLIENT_ID and CLIENT_SECRET)

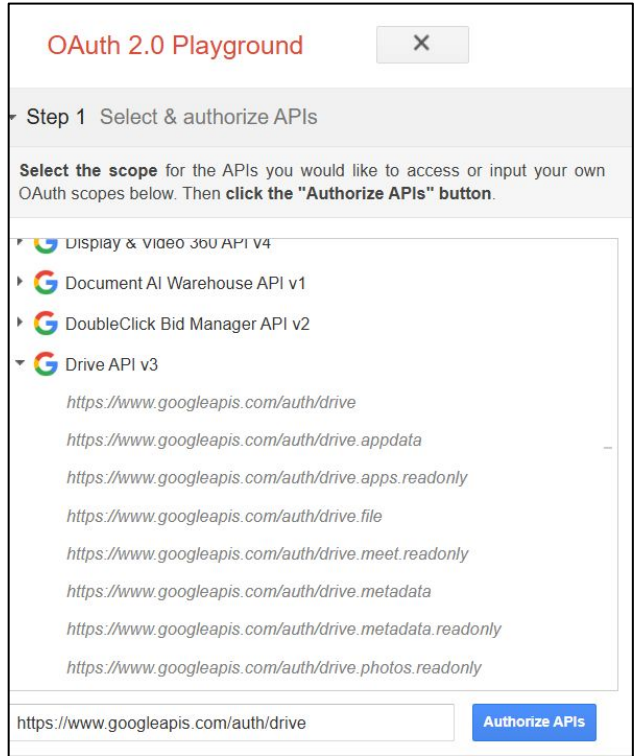




OAuth2

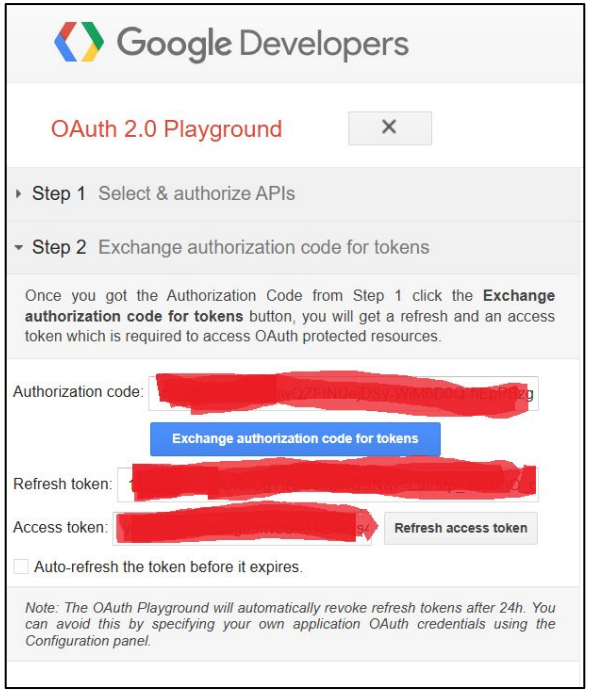
11) Go to https://developers.google.com/oauthplayground
12) From here go to settings on top right and put your CLIENT_ID and CLIENT_SECRET in the OAuth Credentials as shown in the 1st screenshot and then authorize this "*https://www.googleapis.com/auth/drive*" as shown in the 2nd screenshot





OAuth2

13) Click on “Exchange authorization code for tokens” button and you will get REFRESH_TOKEN and ACCESS_TOKEN.



OAuth2

14) CLIENT_ID, CLIENT_SECRET, REFRESH_TOKEN and ACCESS_TOKEN . These 4 tokens are used to transfer files from you local machine to GOOGLE DRIVE.

How to Upload the files ?

1. Create a folder on your google drive and get the folder id from the url as shown below.

2. Call the upload_file_to_drive function as I have called.

```
upload_file_to_drive(“1nFVvmqBXwesai******OAtBAEisr_2”,"summaries.csv")
```