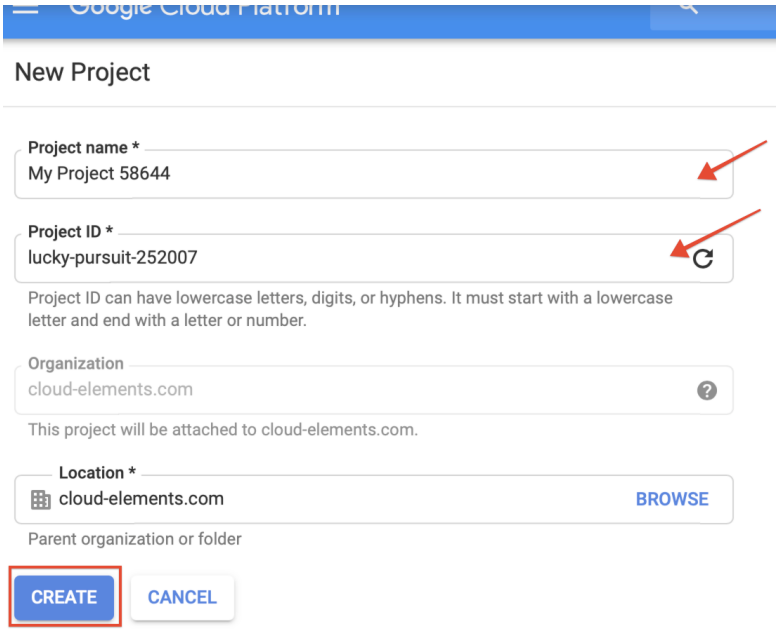
Google Cloud Storage API Provider Setup

Last Modified on 03/16/2020 3:39 pm EDT

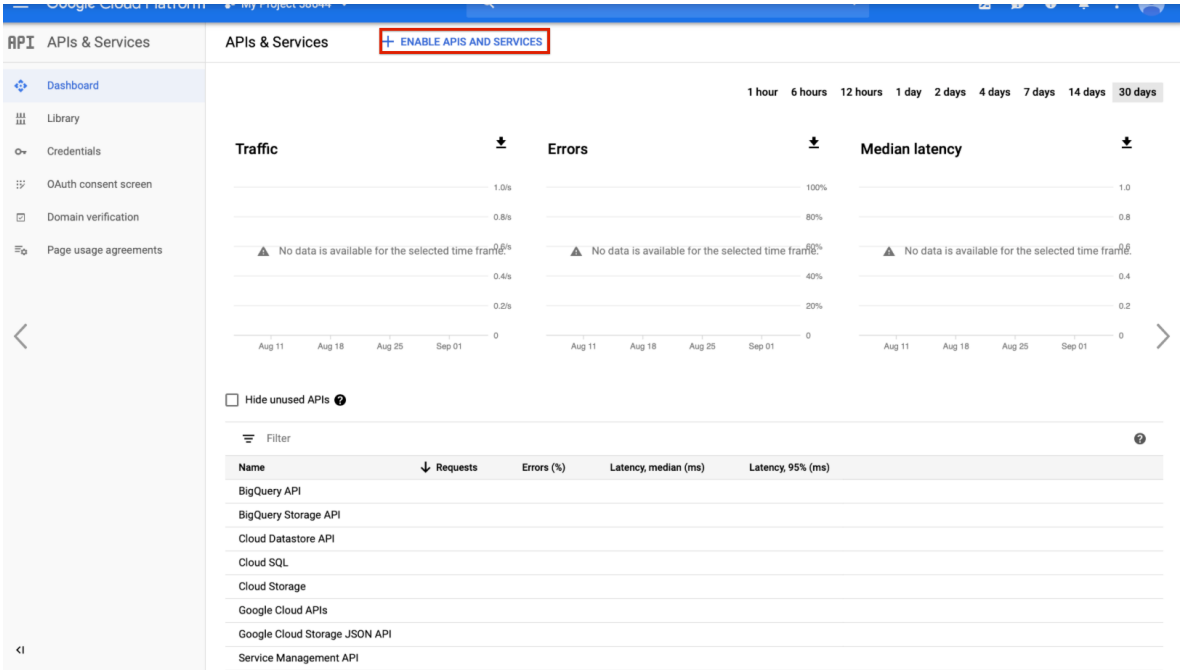
Before you can authenticate an instance of the Google Cloud Storage connector, you must set up API credentials and create a bucket.

Receiving Authorization Credentials

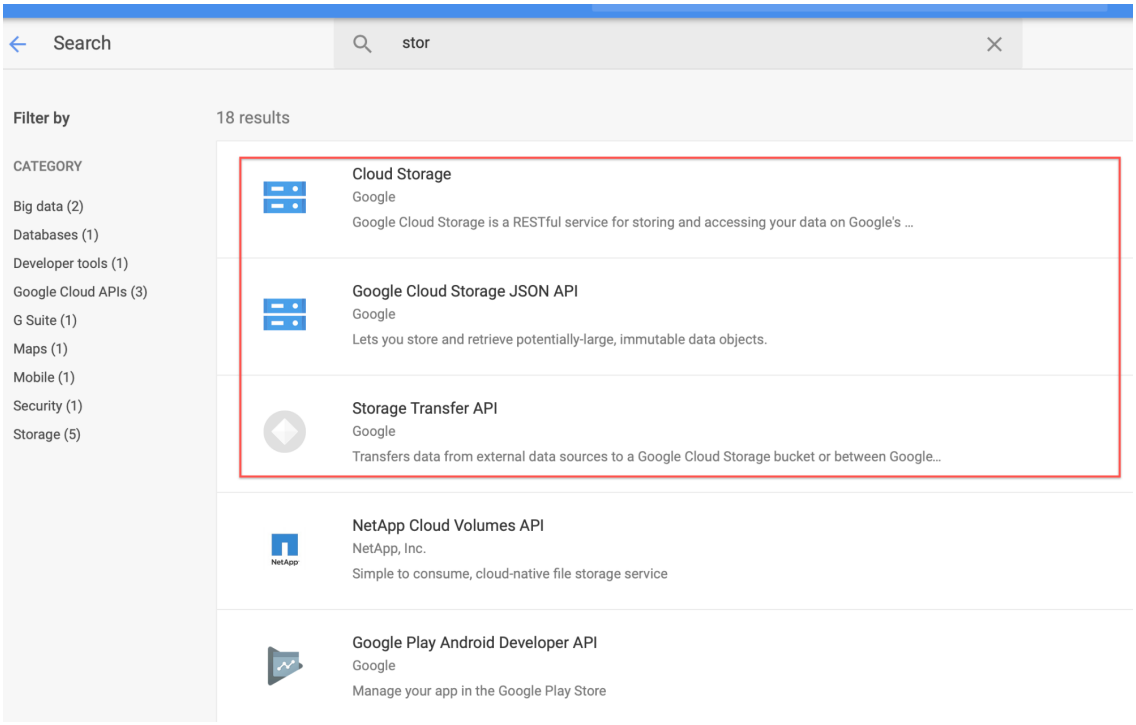
1. Access console.cloud.google.com and sign in with your Google credentials.
2. On the navigation panel on the left side, click '**APIs & Services**'.
3. Create a new project. Enter the '**Project Name'. Enter your organization.** Click '**Create**'.



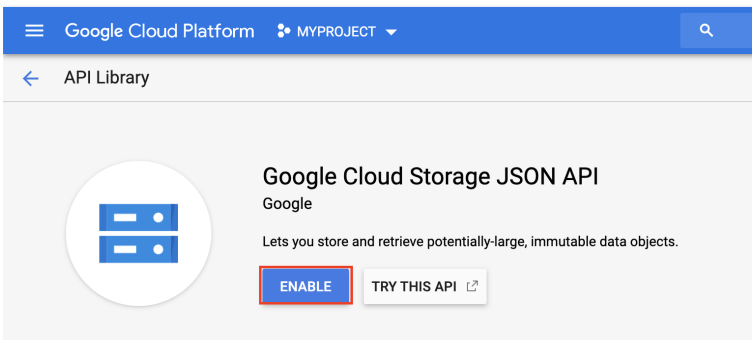
4. You have created a Project. Locate your '**Project ID**' in the **Project Info** section under the **Dashboard** tab.
5. Head back to the '**APIs & Services'** page, as in step 2. Click 'Enable APIs and Services'.



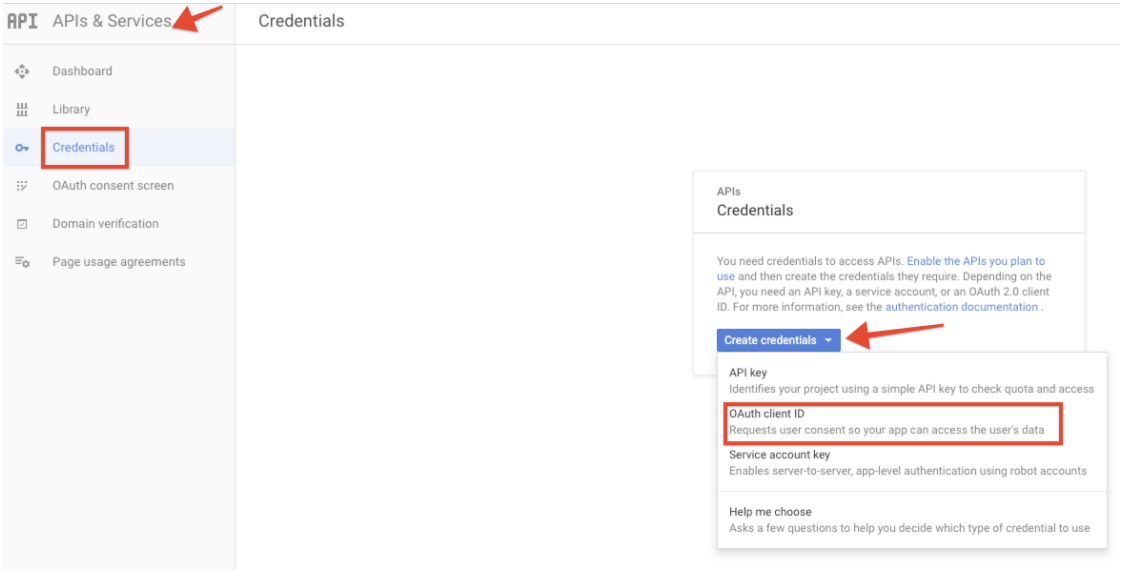
6. Search for '**Storage**' APIs and enable whichever APIs fit your use-case. Some examples are shown below.



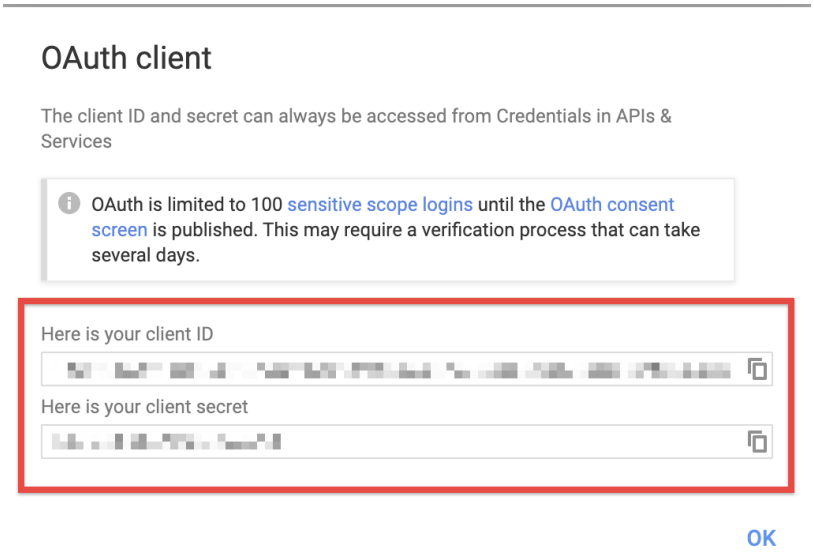
In the below example, we are enabling the '**Google Cloud Storage JSON API**'.



7. Next, on the navigation panel, click '**OAuth** Consent Screen'.
8. Enter the details of your project in the console that appears next and click **Save** or **Submit for verification**.
9. Click '**Credentials**' > '**Create credentials**' and then '**OAuth client ID**'.



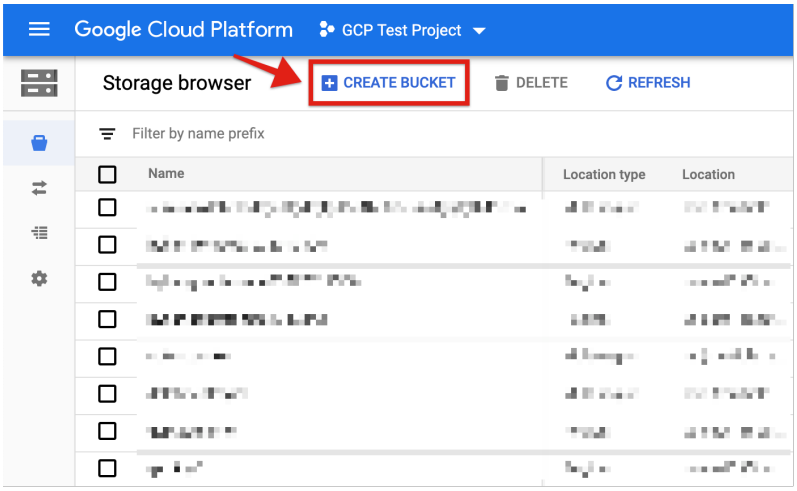
10. Select **Web Application** as the application type on your next screen. Once you enter the name of the application and the redirect URI, click **Create.**
11. You will receive the OAuth credentials.



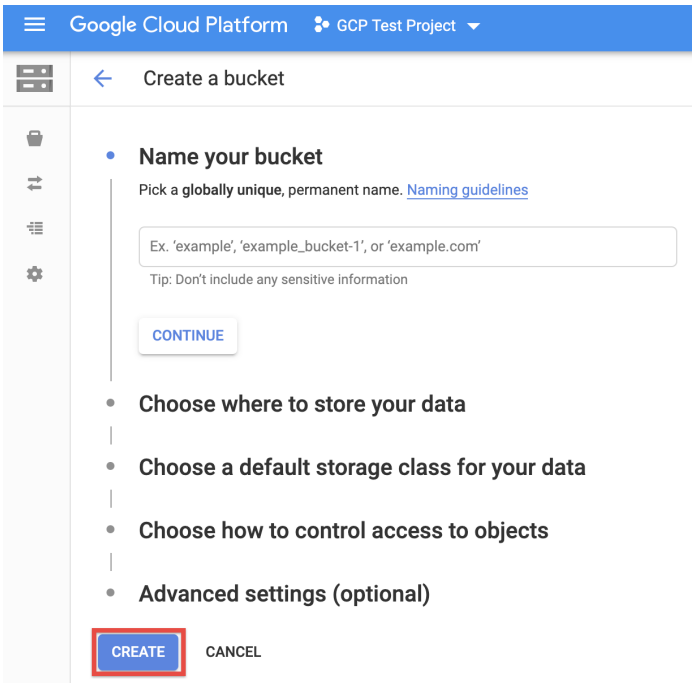
Creating a Bucket

1. On the Dashboard tab, in the **Resources** section, click '**Storage**'.

2. Click on the **Create Bucket** button in the page that opens.



3. Configure the details of your bucket in the console that appears and click **Create**.



Use the bucket name in the `filemanagement.provider.bucket_name` parameter as identified in the Authenticate a Connector Instance article.