How To Retrieve Google Sheets API

FAQ · https://essential-blocks.com/docs/how-to-retrieve-google-sheets-api/

EB Data Table (PRO) provides seamless integration with Google Spreadsheet directly within your Gutenberg editor. This allows you to effortlessly showcase tables from external sources and personalize them according to your preferences.

To use this feature, you will need to retrieve Google Sheets API and insert it into the EB Data Table block. Learn how to do so from the step-by-step guideline below.

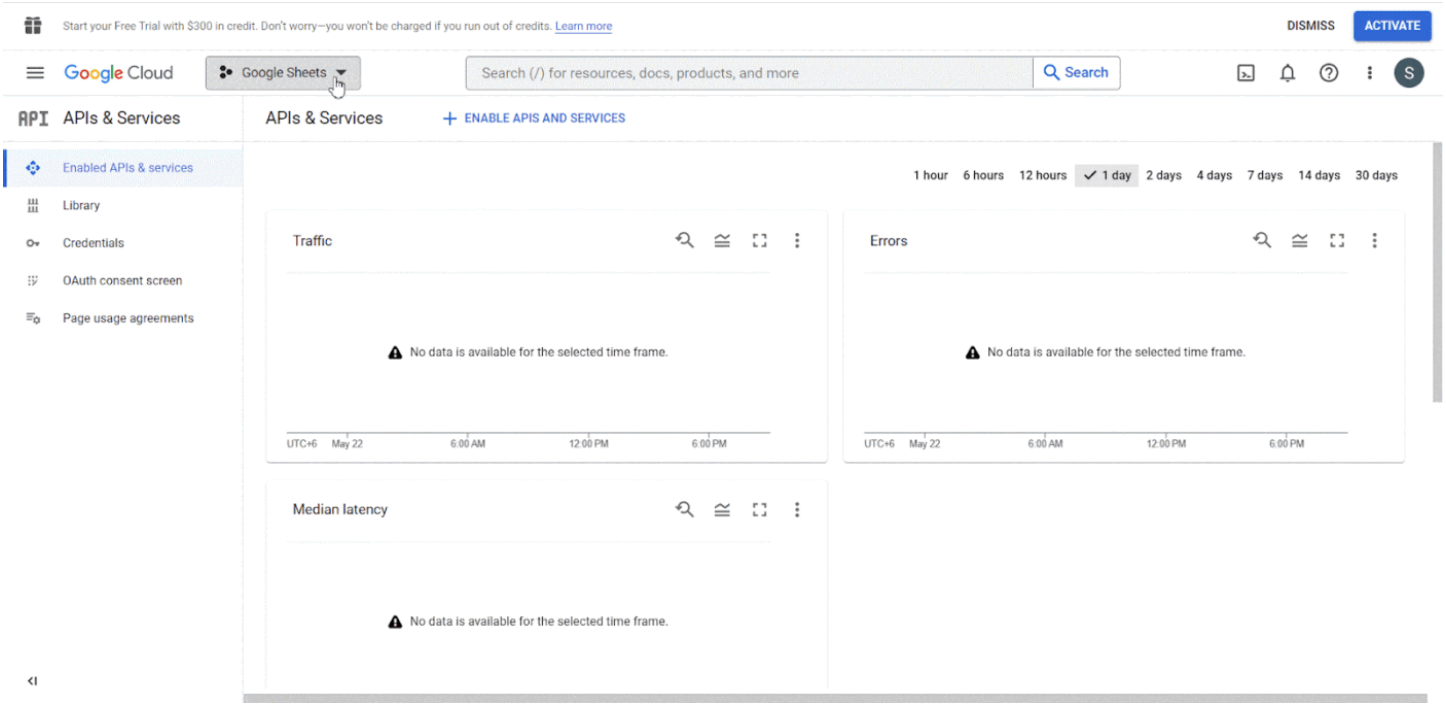
How To Retrieve Google Sheets API?

Check out the below guideline to retrieve your Google Spreadsheet API.

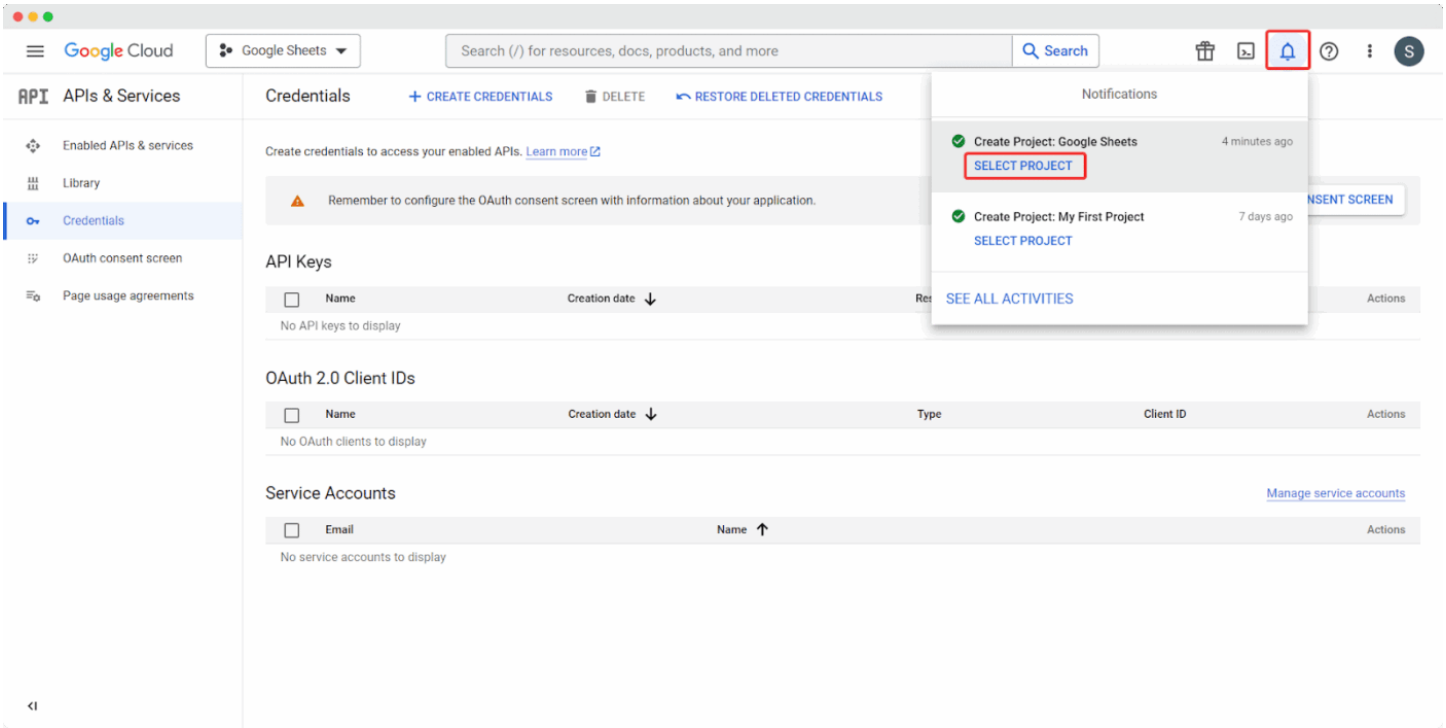
Collecting Google Sheet API Key

You can showcase your Google Sheets on your WordPress website as well by using **EB Data Table.** You just have to create **‘Credentials’** to generate and set the **‘API Key’, ‘OAuth client ID’,** and **‘Refresh Token’ in the settings.**

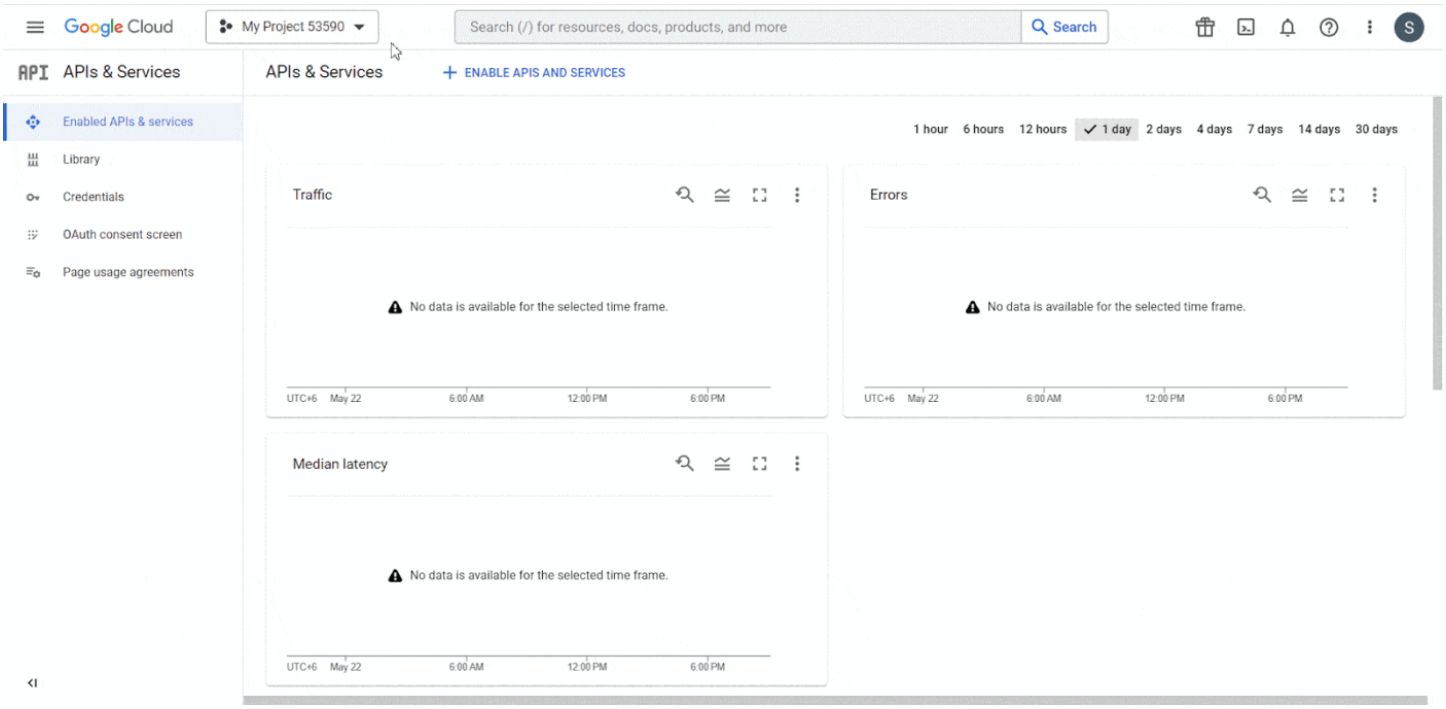
To do that, simply go to the **Google Developers Console** to generate your Google Sheet API. Afterward, you need to create a project and give it a name by clicking on the **‘New Project’** from the Dashboard.



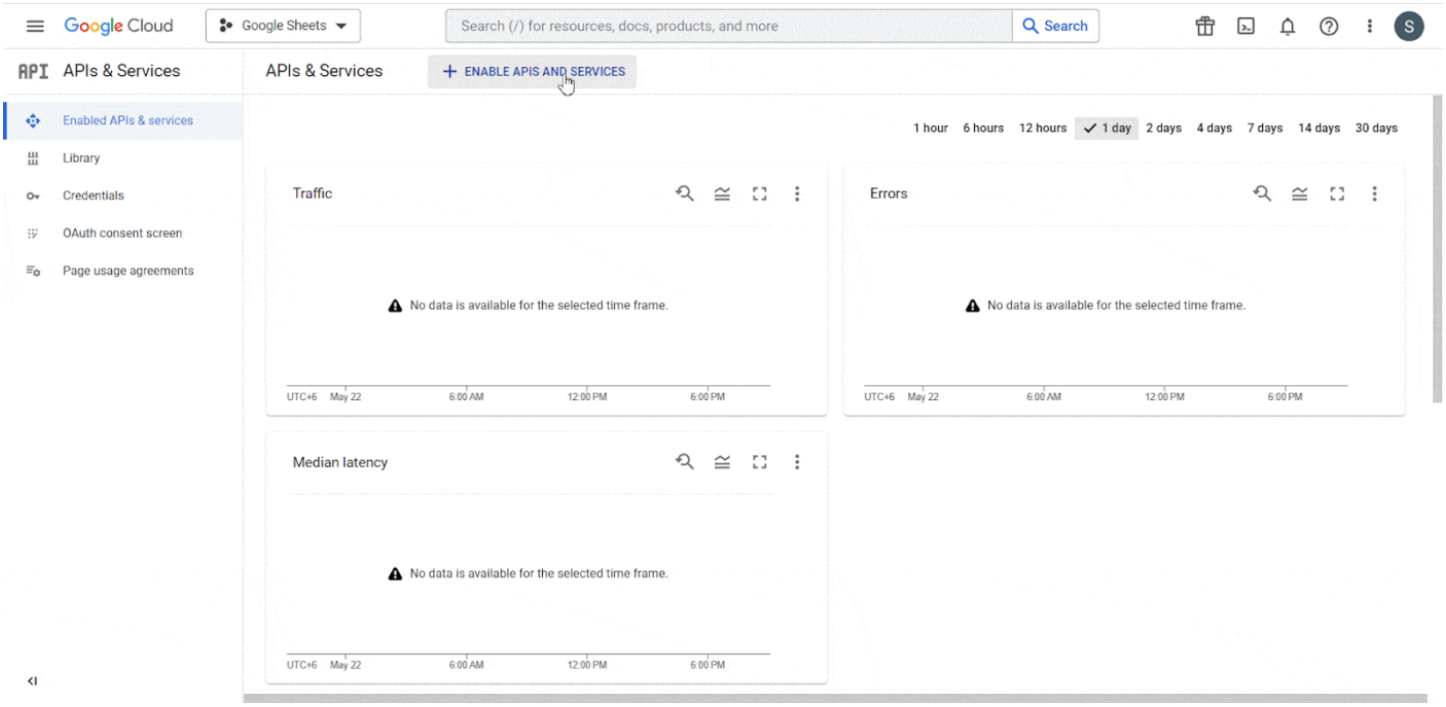
After creating the new project in the Google Cloud Console platform, you have to select the project. To do that, click on the **'Notification'** icon, then select **'Select Project'** from the drop-down.



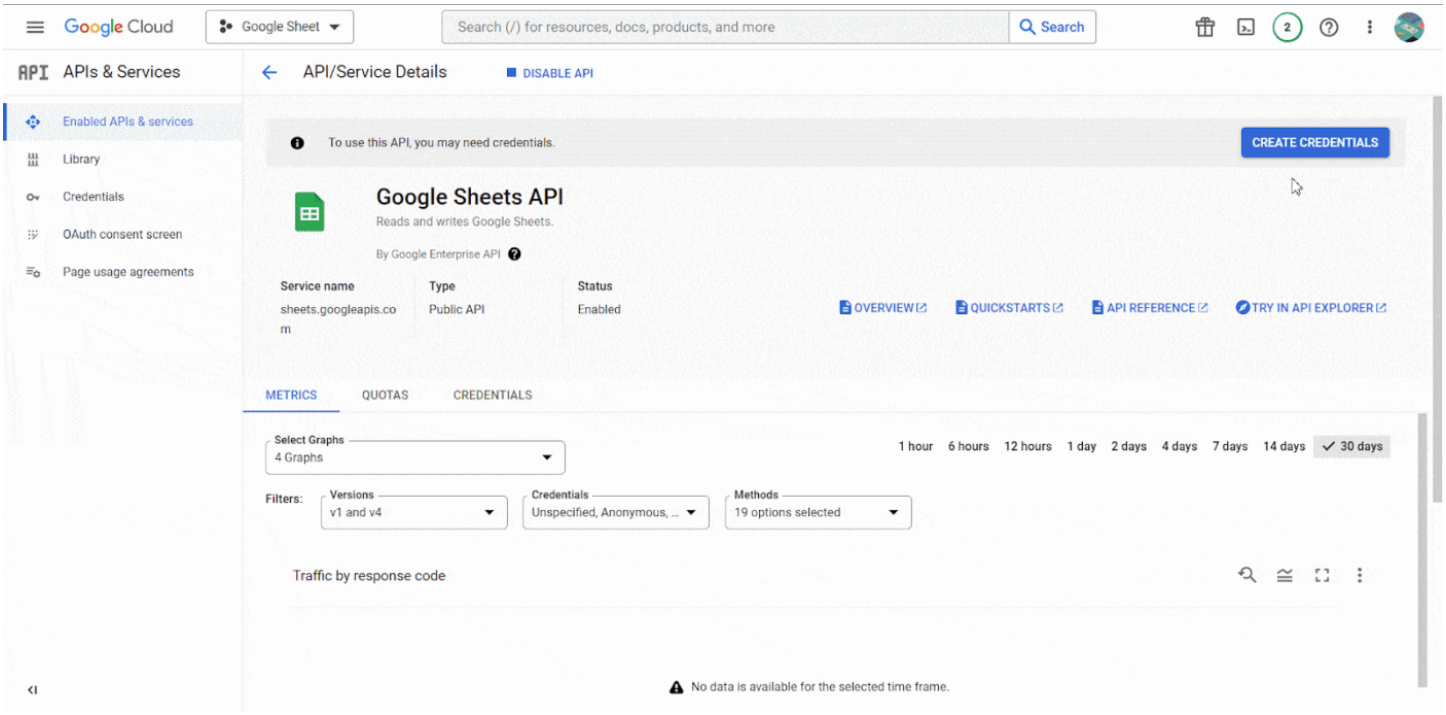
Or from the upper right corner, click on the **Project Name** drop-down from the upper right corner, and then select the project you want to open.



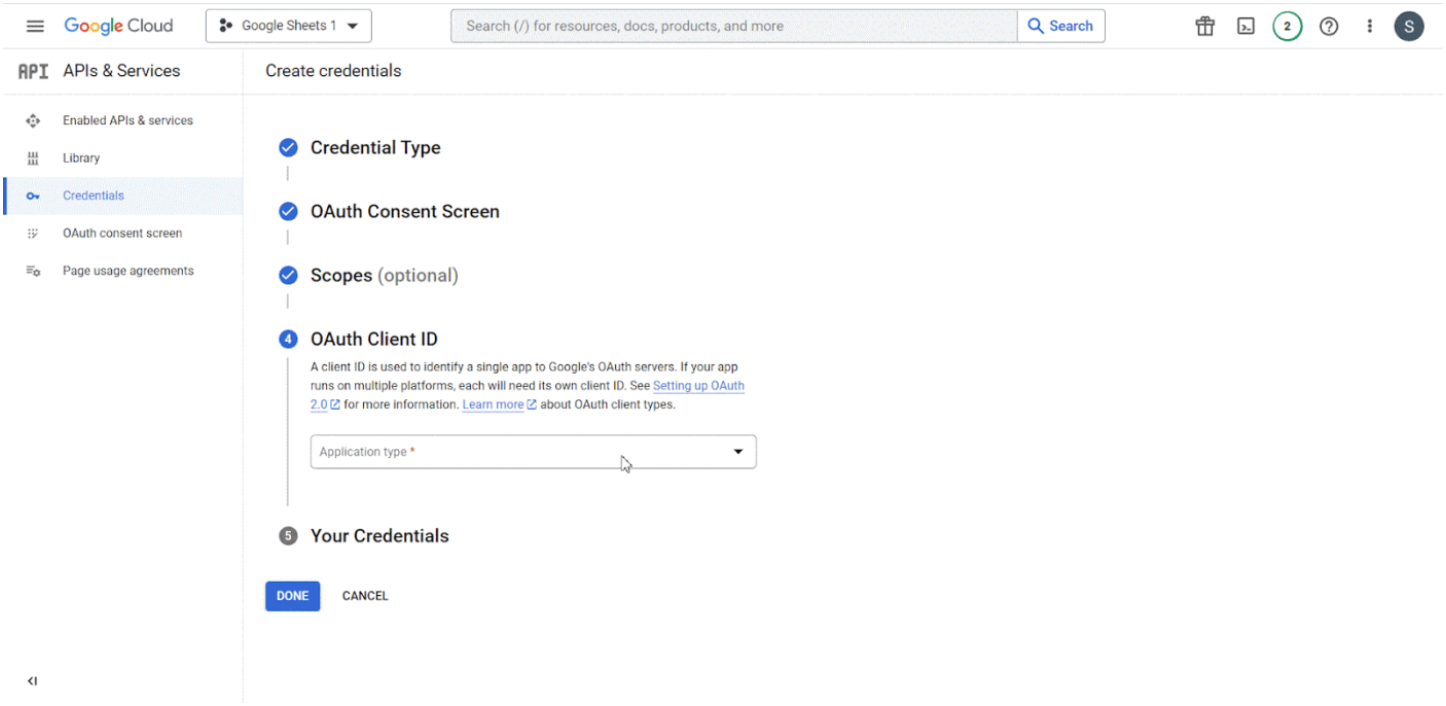
Then click on the **'Enable APIS and Services'** section. This will directly lead you to the API library. Locate the **'Google Sheets API',** and simply click on the **'Enable'** button to activate it.



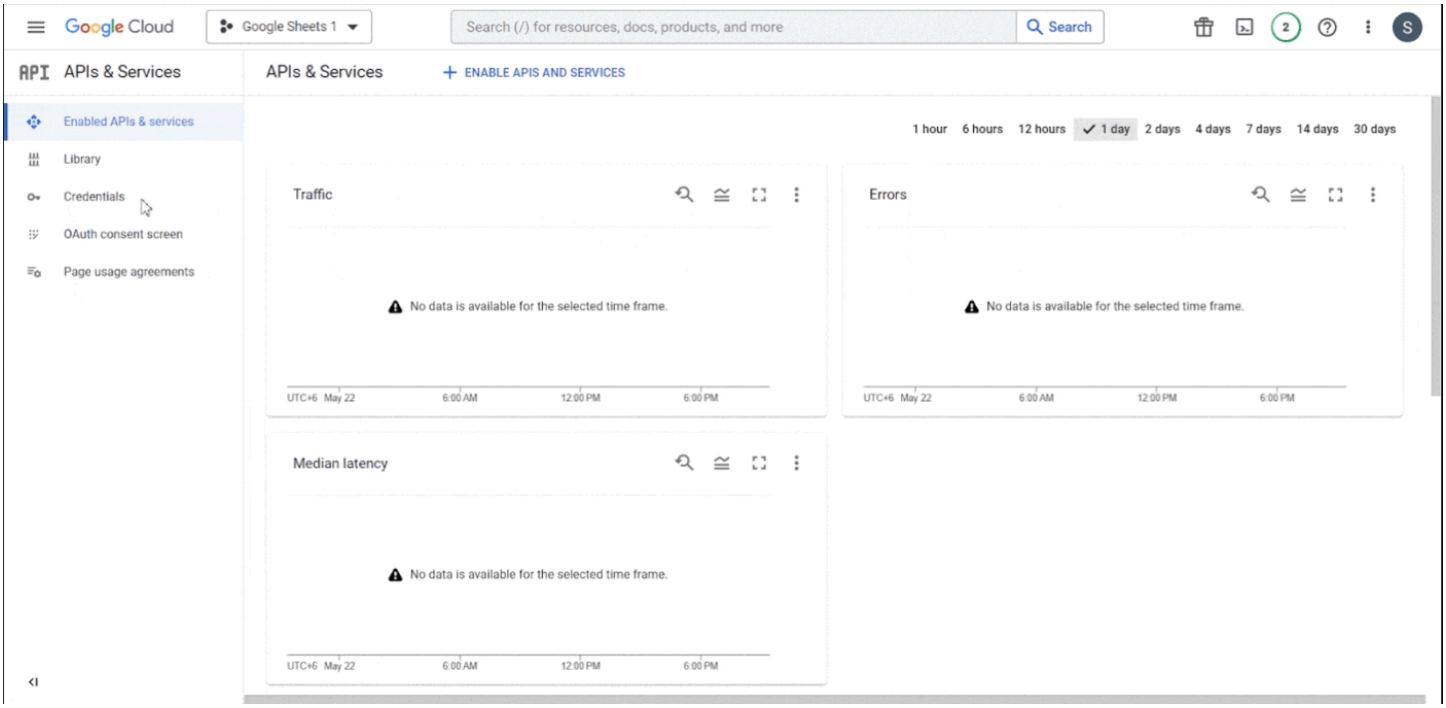
Now, you have to create credentials to retrieve Google Sheets API. Click on the **‘Create Credential’ button.** Then fill up the necessary fields like **Credential Type, App Name, Logo, Email ID, etc.** As Credential Type, select **‘Google Sheets API’.** Also, tick on the **‘User Data’** field as the **‘What data will you be accessing?’** field.



In the **‘OAuth Client ID’** field select **‘Web Application’** from the drop-down. After that, click on the **‘Create’** button. Instantly you will get access to your Google Sheet OAuth credentials. You can download them or copy them for future use.

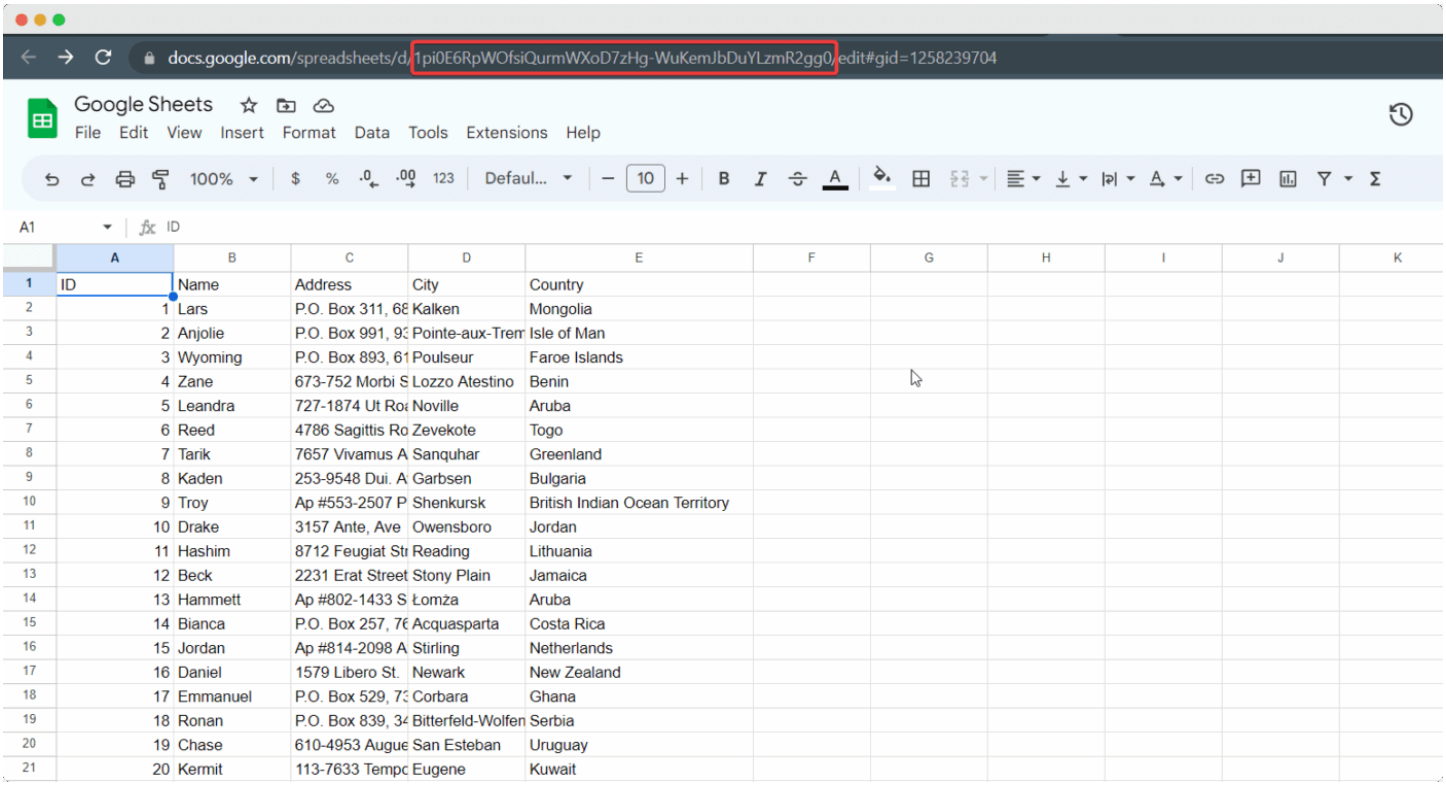


Now time to retrieve Google Sheets API key. On the next page, click on the **‘+ Create Credentials’** button from the top bar. Select **‘API Key’** from there and the key will be created shortly.



Retrieve Google Sheet ID

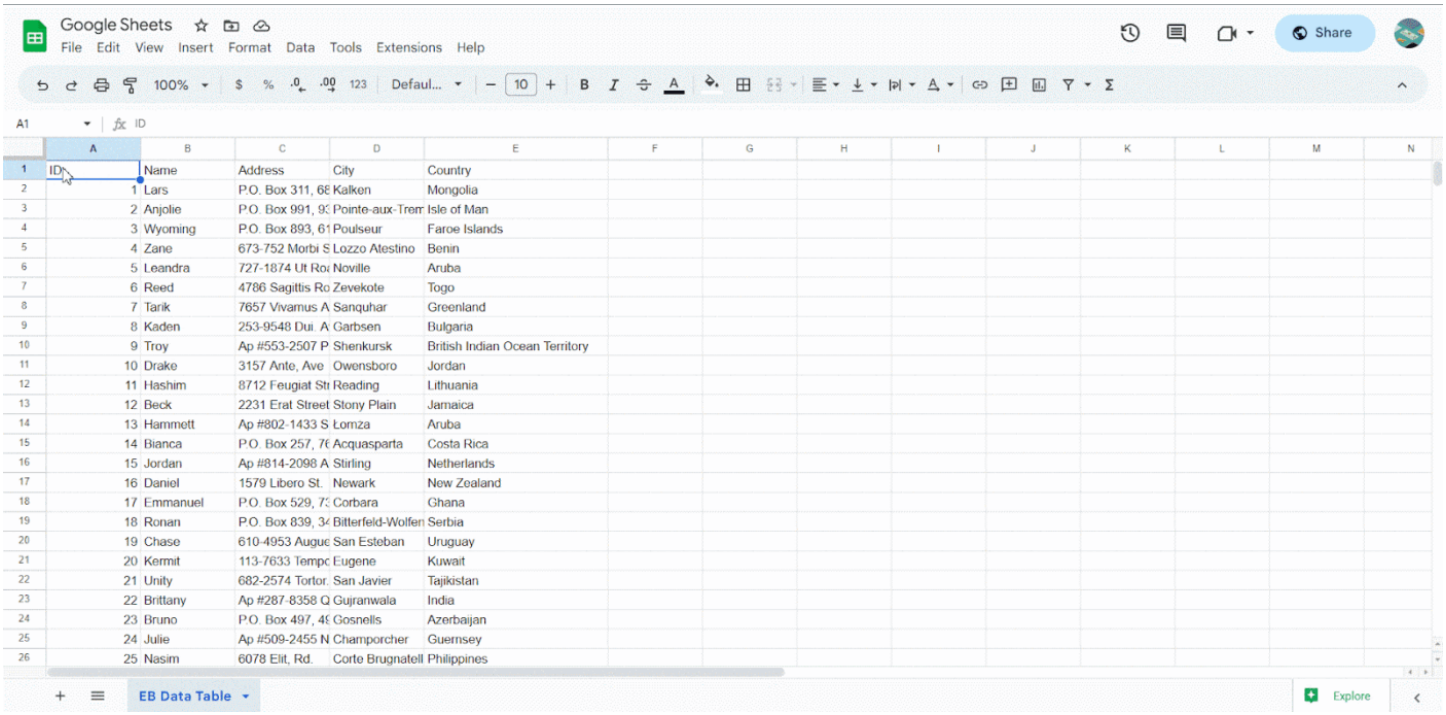
Now, it's time to gather your Sheet ID from the top of your Google Sheet. The 'Sheet ID' can be found between the **"/d/"** and **"/edit"** in the URL of your spreadsheet.



	A	B	C	D	E
1	ID	Name	Address	City	Country
2	1	Lars	P.O. Box 311, 68	Kalken	Mongolia
3	2	Anjolie	P.O. Box 991, 9	Pointe-aux-Trem	Isle of Man
4	3	Wyoming	P.O. Box 893, 61	Poulseur	Faroe Islands
5	4	Zane	673-752 Morbi S	Lozzo Atestino	Benin
6	5	Leandra	727-1874 Ut Roa	Noville	Aruba
7	6	Reed	4786 Sagittis Ro	Zevekote	Togo
8	7	Tarik	7657 Vivamus A	Sanquhar	Greenland
9	8	Kaden	253-9548 Dui. A	Garbsen	Bulgaria
10	9	Troy	Ap #553-2507 P	Shenkursk	British Indian Ocean Territory
11	10	Drake	3157 Ante, Ave	Owensboro	Jordan
12	11	Hashim	8712 Feugiat Str	Reading	Lithuania
13	12	Beck	2231 Erat Street	Stony Plain	Jamaica
14	13	Hammett	Ap #802-1433 S	Łomża	Aruba
15	14	Bianca	P.O. Box 257, 76	Acquasparta	Costa Rica
16	15	Jordan	Ap #814-2098 A	Stirling	Netherlands
17	16	Daniel	1579 Libero St.	Newark	New Zealand
18	17	Emmanuel	P.O. Box 529, 73	Corbara	Ghana
19	18	Ronan	P.O. Box 839, 34	Bitterfeld-Wolfen	Serbia
20	19	Chase	610-4953 Augue	San Esteban	Uruguay
21	20	Kermit	113-7633 Tempo	Eugene	Kuwait

Pick a Range

Next, select the specific Table Range from your Google Sheet that you wish to showcase on your EB Data Table. Within the **Data tab**, navigate to **'Name Ranges'** and proceed to rename the desired range.



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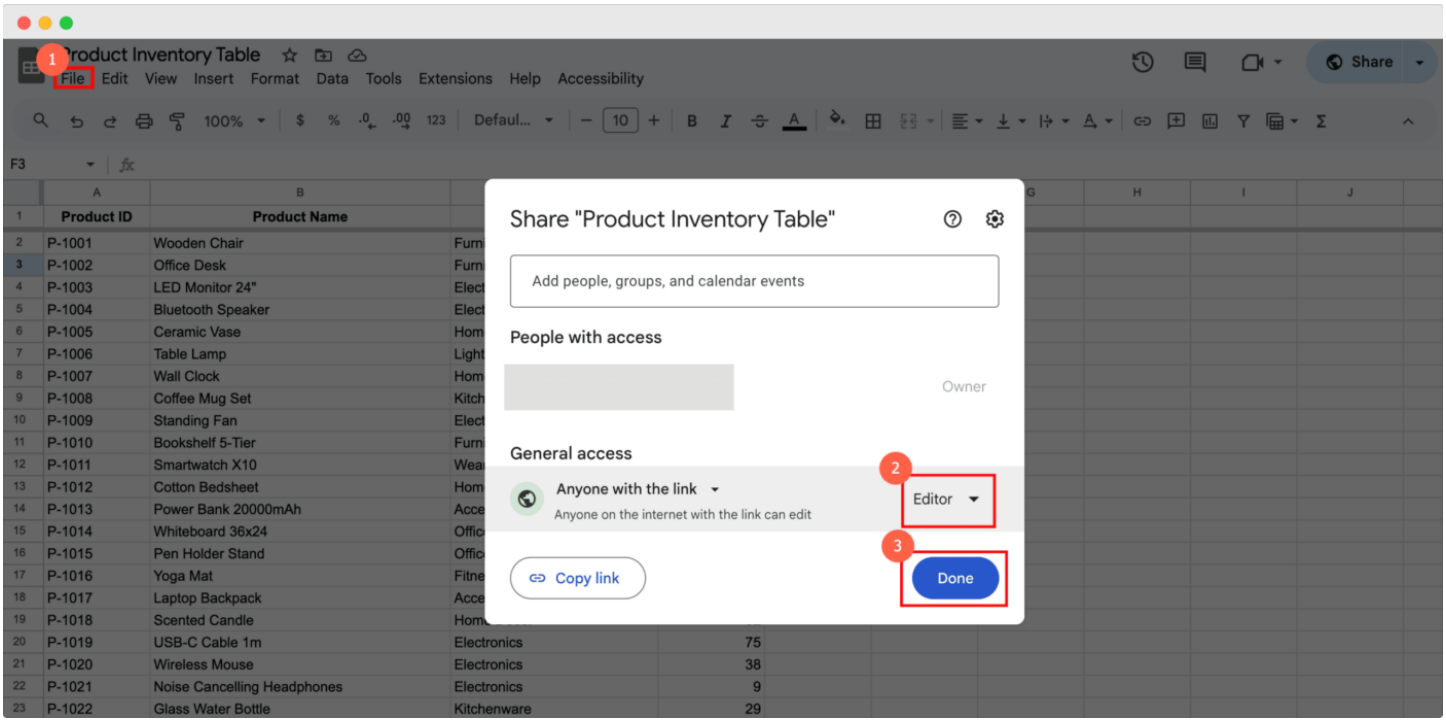
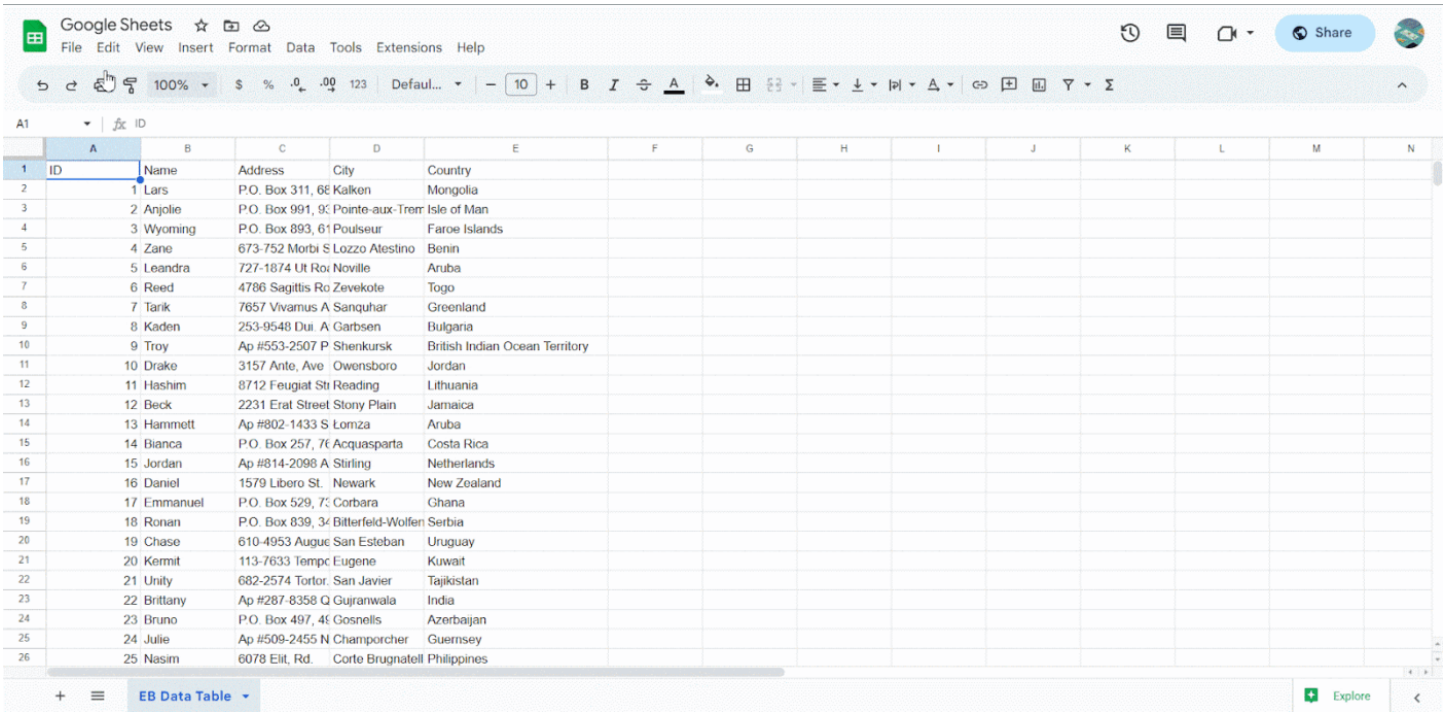
20	19	Chase	610-4953 Augue	San Esteban	Uruguay
21	20	Kermit	113-7633 Tempo	Eugene	Kuwait
22	21	Unity	682-2574 Tortor.	San Javier	Tajikistan
23	22	Brittany	Ap #287-8358 Q	Gujranwala	India
24	23	Bruno	P.O. Box 497, 4	Gosnells	Azerbaijan
25	24	Julie	Ap #509-2455 N	Champorcher	Guernsey
26	25	Nasim	6078 Elit, Rd.	Corte Brugnatell	Philippines

Note: You should share your Google Sheet with the public and make it visible on your website. To do that, you have to go to the **File → Share** of your Google Sheet and then change the access settings to **‘Anyone with the link’.**

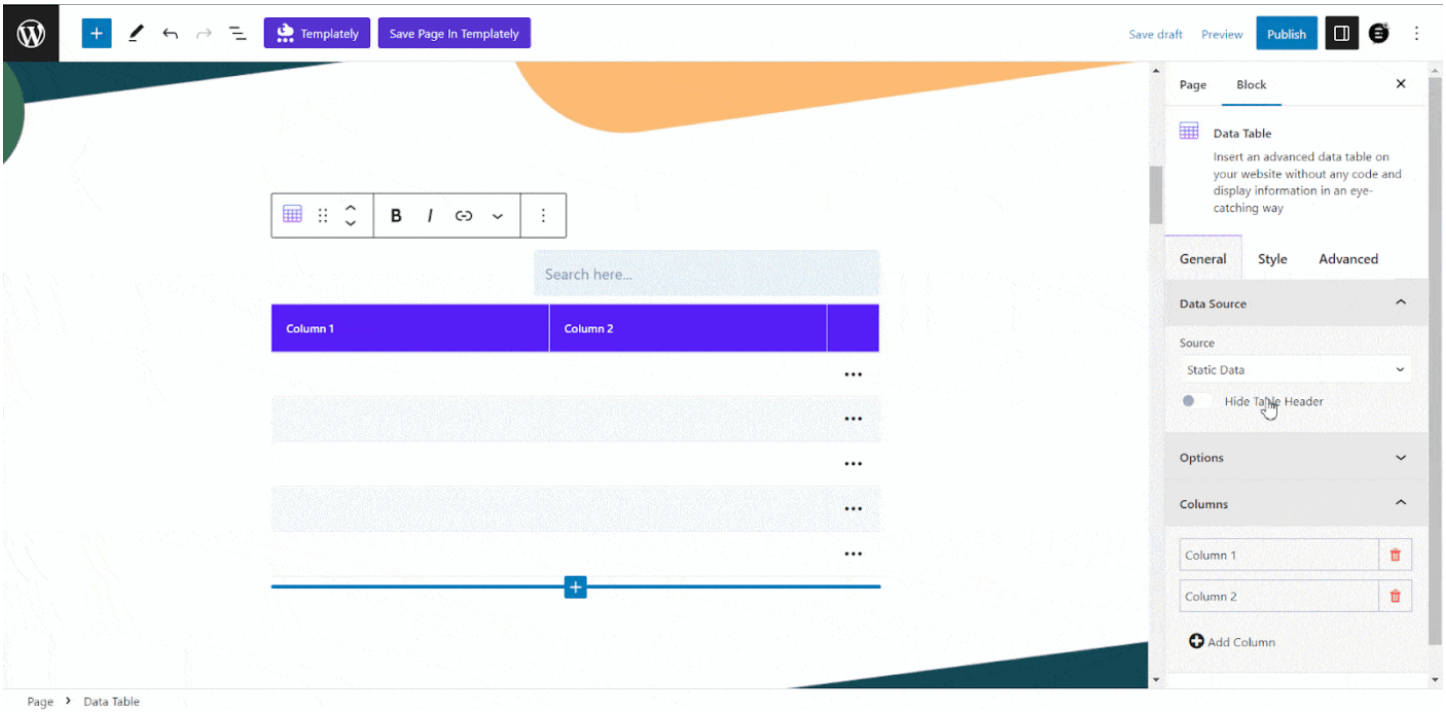


Then again navigate to **File → Share → Publish On The Web.** Click on the **‘Publish’** button to make the sheet live on the web.



How To Connect Google Sheets With EB Data Table?

Now, choose the source to **‘Google Sheet’.** Then copy and paste the **‘API Key’, ‘Sheet ID’,** and **‘Range’.** Then click on the **‘Apply’** button and it will automatically display the table on your EB Data Table.



This is how you can easily integrate Google Sheets with EB Data Table and create a stunning data table with Gutenberg by retrieving the spreadsheet API.

Getting stuck? Contact our dedicated **support team** and get a quick solution.