# Google Sheets API Provider Setup

Last Modified on 12/30/2019 4:29 pm EST

## **API Provider Setup**

Follow these steps to set up a Google Sheets Application with the endpoint. Further details on this process are documented at https://developers.google.com/drive/web/enable-sdk.

Via a web browser, go to https://console.developers.google.com.

1. Click "Create Project"

Google Develop					Sign up for a free trial.	
Projects	Create Project					
Billing	PROJECT NAME	PROJECT ID	REQUESTS 0	ERRORS 💿	CHARGES @	
Account settings Need help?			0	0	-	/ î
Terms of service Privacy 🖸						
Invacy _						

#### 2. Name your project

#### 3. Click create

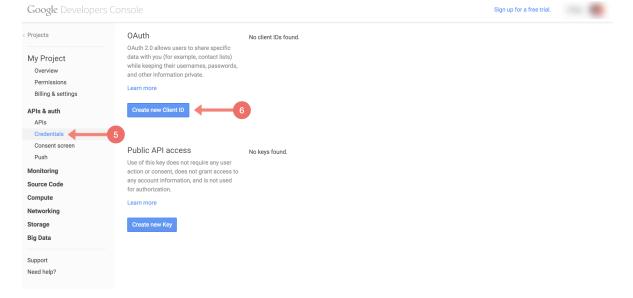
			_	
Billing Account settings Need help? Terms of service Privacy C	PROJECT NAME	New Project PROJECT NAME  My Project PROJECT ID  To Concel	CHARGES ©	/ 1

#### 4. Click "APIs and auth"

Google Developers			Sign up for a free trial.
< Projects	Project ID: fourth-cedar-88715 Project Number: 985080	829642	Estimated charges this month: \$0.00
My Project	Project Dashboard		
Overview			
Permissions Billing & settings			
	Take the Google App Engine quickstart	Take the Compute Engine quickstart	Launch click-to-deploy software
APIs & auth	Learn "Hello World" for App Engine and deploy your first	Use NodeJS and MongoDB on Compute Engine to create a	Deploy popular open stacks on Google Compute Engine
Monitoring	app to the cloud. Duration: ~10min	two-tier to-do list application. Duration: ~15 minutes.	just by filling out a simple form
Source Code			
Compute	Take the quickstart	Take the quickstart	Try Click to Deploy
Networking			
Storage			
Big Data			
	Try BigQuery with population data	Create a storage bucket	Boost your app with a Google API
Support	Run queries against huge public data sets to see how	Store your unstructured data safely and with high	Use Google APIs with your app to harness the power of
Need help?	BigQuery can help you analyze your own data	availability using Google Cloud Storage	Google's services and technologies
	Try BigQuery	Create bucket	Enable an API

#### 5. Click "Credentials"

#### 6. Click "Create new Client ID"



- 7. Click "Web Application"
- 8. Click "Configure consent screen"

	OAuth	No client IDs found.	
My Project Overview Permissions Billing & settings	OAuth 2.0 allows users to sha data with you (for example, or while keeping their username: and other information private. Learn more 7	Create Client ID APPLICATION TYPE  Web application Accessed by web browsers over a network.	
APIs & auth APIs Credentials	Create new Client ID	Service account Calls Google APIs on behalf of your application instead of an end-user. Learn more Installed application	
Consent screen Push	Public API access	Runs on a desktop computer or handheld device (like Android or iPhone).	
Monitoring Source Code	action or consent, does not gr any account in <u>fo</u> rmation, and	need to set a product name in the consent screen.	
Compute	for authorize 8 Learn more	Configure consent screen Cancel	
Networking			
Storage			
Big Data			
Support			
Need help?			

9. Name your product and fill out other information.

### 10. Click "Save"

Google Developers Console

< Projects	Consent screen
My Project Overview Permissions Billing & settings	The consent screen will be shown to users whenever you request access to their private data using your client ID. Note: This screen will be shown for all of your applications registered in this project EMAIL ADDRESS
APIs & auth APIs Credentials	PRODUCT NAME 9 9
Consent screen Push Monitoring	HOMEPAGE URL (Optional)
Source Code Compute	PRODUCT LOGO (Optional) 🥥
Networking Storage	This is how your logo will look to end users. Max size: 120x120 px
Big Data Support	PRIVACY POLICY URL (Optional)
Need help?	TERMS OF SERVICE URL (Optional)
	GOOGLE+ PAGE (Optional)
10	plus.google.com/ Page ID Save Cancel

11. Enter your product's website.

#### 12. Copy the OAuth2 callback URL

This URL will be in your application's address space. You will be required to retrieve some information returned on this URL by the endpoint.

For our example, we'll use a callback URL of https://www.mycompanyapp.com/oauth2callback .

13. Click "Create Client ID" - This will take you back to the "Credentials" Screen.

	OAuth 2.0 allows users to sh data with you (for example, c while keeping their username	Create Client ID
Vly Project	and other information private	APPLICATION TYPE
Overview	Learn more	Web application     Accessed by web browsers over a network.
Permissions	Create new Client ID	Service account
Billing & settings	Create new Chent ID	Calls Google APIs on behalf of your application instead of an end-user. Learn more
APIs & auth		Installed application
APIs	Public API access	Runs on a desktop computer or handheld device (like Android or iPhone).
		AUTHORIZED JAVASCRIPT ORIGINS Cannot contain a wildcard (http://*.example.com) or a path
Consent screen	Use of this key does not requ action or consent, does not g	(http://example.com/subdir).
Push	any account ation, and	https://www.mycompanyapp.com
Vionitoring	for authoriza	
Source Code	Learn more	4
Compute	Create new Key AUTHORIZED REDIRECT LIRIS	AUTHORIZED REDIRECT URIS
Networking		One URI per line. Needs to have a protocol, no URL fragments, and no relative
Storage		paths. Can't be a non-private IP Address.
Big Data	12	https://www.mycompanyapp.com/oauth2callback
Support		
Need help?		
~<	13	Create Client ID Cancel

#### 14. Copy the "Client ID".

#### 15. Copy the "Client Secret".

Google Developers Console Sign up for a free trial. < Projects OAuth Client ID for web application OAuth 2.0 allows users to share specific CLIENT ID data with you (for example, contact lists) while keeping their usernames, passwords, My Project Overview EMAIL ADDRESS and other information private. Permissions Learn more CLIENT SECRET Billing & settings APIs & auth REDIRECT URIS https://www.mycompanyapp.com/oauth2callback APIs JAVASCRIPT ORIGINS https://www.mycompanyapp.com Credentials Consent screen Edit settings Reset secret Download JSON Delete Push Monitoring Source Code Public API access No keys found. Compute Use of this key does not require any user Networking action or consent, does not grant access to any account information, and is not used for authorization. Storage Big Data Learn more Support Need help?