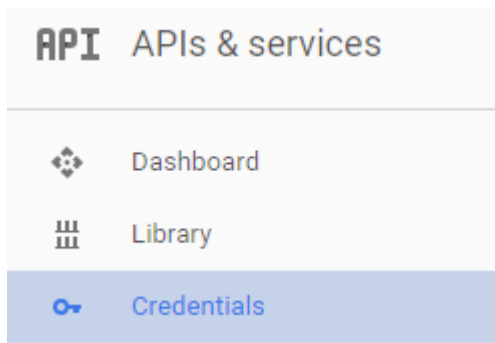


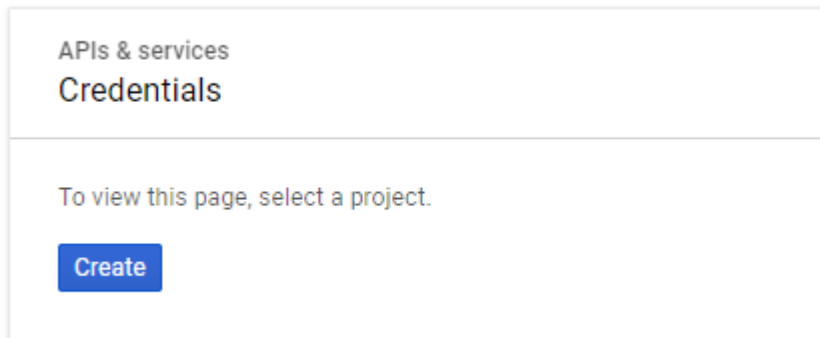


Part 6 - Get Google Calendar Credentials

1. **Go to** <https://console.developers.google.com/apis/library> .
2. **Connect** to your google account if you are not connected (eventually the bot will create events in this account).
3. On the left side menu **click** on "Credentials".





4. On the pop up window **click** "Create".




5. **Enter** the project name and **select** "Yes" to agree terms of use and **click** "Create".

New Project

 You have 12 projects remaining in your quota. [Learn more.](#)

Project name 

stamprrro

Your project ID will be stamprrro  [Edit](#)

Please email me updates regarding feature announcements, performance suggestions, feedback surveys and special offers.

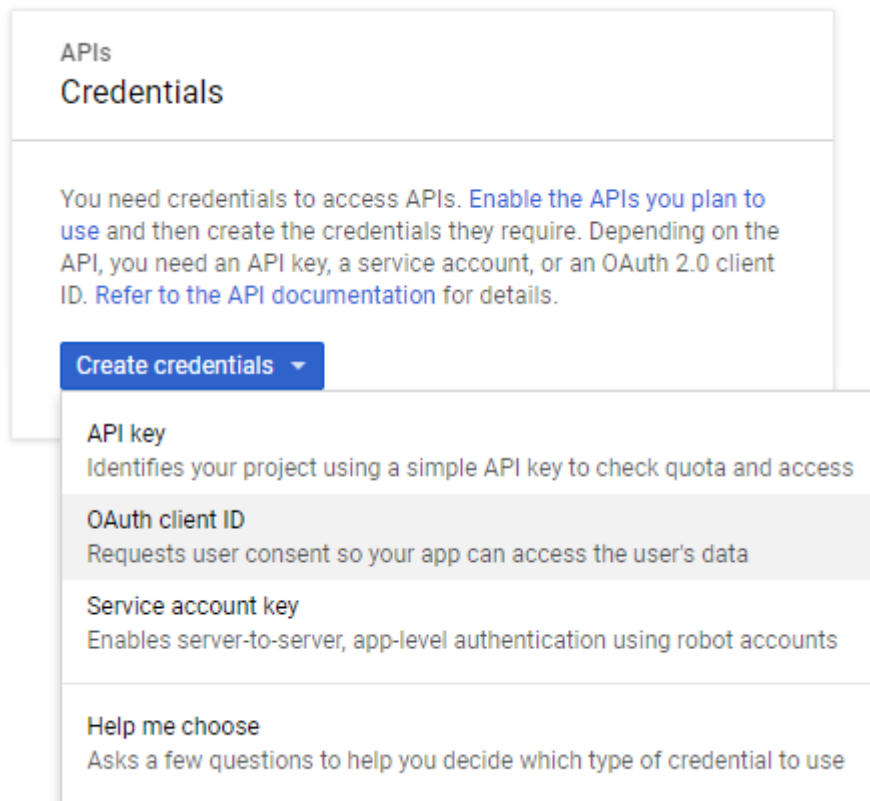
☐ Yes ☒ No

I agree that my use of any [services and related APIs](#) is subject to my compliance with the applicable [Terms of Service](#).

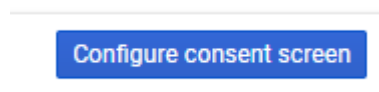
☒ Yes ☐ No

Create Cancel


6. On the pop up window **click** on "Create credentials" and **select** "OAuth client ID".




7. On the right side of your screen **click** on "Configure consent screen"



8. Here just **enter** the "Product name" and **click** "Save"

Email address 


TechnicianServiceRYC@gmail.com

Product name shown to users 

Product name

Homepage URL (Optional)

https:// or http://

Product logo URL (Optional) 

http://www.example.com/logo.png



This is how your logo will look to end users

Max size: 120x120 px

Privacy policy URL

Optional until you deploy your app

https:// or http://

Terms of service URL (Optional)

https:// or http://

Save

Cancel

9. **Click** on "Web application" **Enter** the "Name" , now you will have to get the "Authorized redirect URIs" from the node red application.

Application type

- ☒ Web application
☐ Android [Learn more](#)
☐ Chrome App [Learn more](#)
☐ iOS [Learn more](#)
☐ PlayStation 4
☐ Other

Name

Web client 1|

Restrictions

Enter JavaScript origins, redirect URIs, or both

Authorized JavaScript origins

For use with requests from a browser. This is the origin URI of the client application. It can't contain a wildcard (http://*.example.com) or a path (http://example.com/subdir). If you're using a nonstandard port, you must include it in the origin URI.

http://www.example.com

Authorized redirect URIs

For use with requests from a web server. This is the path in your application that users are redirected to after they have authenticated with Google. The path will be appended with the authorization code for access. Must have a protocol. Cannot contain URL fragments or relative paths. Cannot be a public IP address.

http://www.example.com/oauth2callback

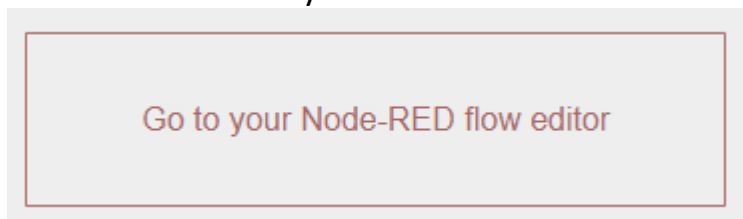
Create

Cancel

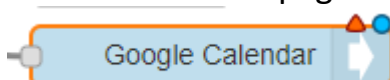
10. **Open new window and go back to** your Node-RED application and **skip** step 11 (if you don't remember how – **go to** <https://console.bluemix.net> , **scroll down** to see the applications you created and **click** on the URL of the node red application and **don't skip** step 11.)

NAME	ROUTE	MEMORY (MB)
ryc-2017-pa-demo	ryc-2017-pa-demo.mybluemix.net	512

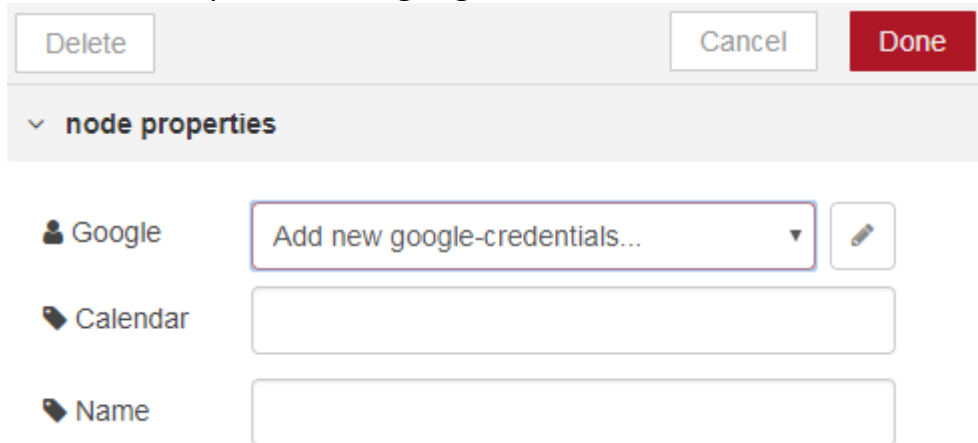
11. **Click** on the "Go to your Node-RED flow editor" button.



12. On the main flow page look for "Google Calendar" node and **double click** on it.



13. **Click** on the "pen" to add google credentials.



14. **Copy** the link and **Paste** it on the previous window on the "Authorized redirect URIs".

1. Create your own project by following these [instructions](#)

Please configure the authorized **Redirect URIs** of your app to include the following url:

<https://ryc-2017-pa-test-20170913074854690.mybluemix.net/red/>

You also need to enable the Google+ API for your new project in the Google Developers Console.

15. And **click** "Create".

Authorized redirect URIs

For use with requests from a web server. This is the path in your application that users are redirected to after they have authenticated with Google. The path will be appended with the authorization code for access. Must have a protocol. Cannot contain URL fragments or relative paths. Cannot be a public IP address.

<https://ryc-2017-pa-test-20170913074854690.mybluemix.net/red/google-credentials/auth/callback> ×

<http://www.example.com/oauth2callback>

Create

Cancel

16. **Copy** the credentials to your CheatSheet.txt.

OAuth client

Here is your client ID

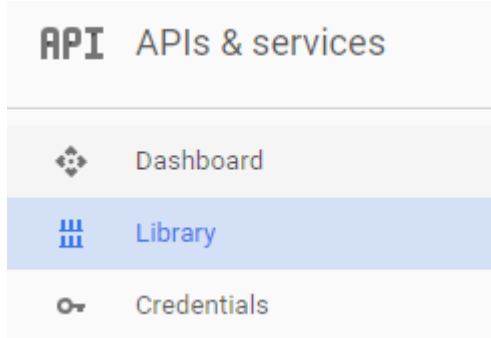
[483138733449-4b773a4m12baf72d2gphd3j98ak.apps.googleusercontent.com](#)

Here is your client secret

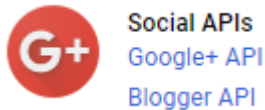
[GOCSPX-75u3PFFuac2L_Ba8K](#)

OK

17. On the right menu **click** on "Library".



18. At the center of your screen **click** on "Google+ API".



19. Update the terms of service by **click** on "Yes" and **press** "ACCEPT" (if you don't see this popup just skip to step 20).

Updates to Terms of Service

We have updated some of our Terms of Service. To continue, accept all the updated Terms of Service below.

I agree that my use of any [services and related APIs](#) is subject to my compliance with the applicable [Terms of Service](#).

☒ Yes ☐ No

[ACCEPT](#)

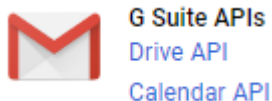
20. On the top of the new page **click** on "ENABLE" button.

Google+ API [▶ ENABLE](#)

21. **Go back** to the previous page by clicking the back arrow.

[←](#) Google+ API

22. **Look** for the calendar API, and **click** on it.



23. **Press** "Enable" button.

Google Calendar API [▶ ENABLE](#)

24. Go back to your Node-RED application and **enter** the client id and secret key you just copied from the google credentials and **click** on the "Authenticate with Google".

2. Copy the project credentials here:

 Client Id

 Secret

Authenticate with Google

25. **Connect** your google account and give bluemix permissions to the calendar.
mybluemix.net wants to



Know your age range and language



Manage your calendars



Allow mybluemix.net to do this?

By clicking Allow, you allow this app to use your information in accordance to their terms of service and privacy policies. You can remove this or any other app connected to your account in [My Account](#)

CANCEL

ALLOW

26. Go back to your Node-RED application and **click** on "Add".

Add

27. **Click** on "Done".

Done