How to Create a Youtube API Key

Step-by-Step Instructions

To use the CodelessBot Youtube Plugins, you'll need to create a Youtube API Key.

Here's how to create a Youtube API Key:

1. Go to https://console.developers.google.com/project

2. Click on the blue "Create Project" button
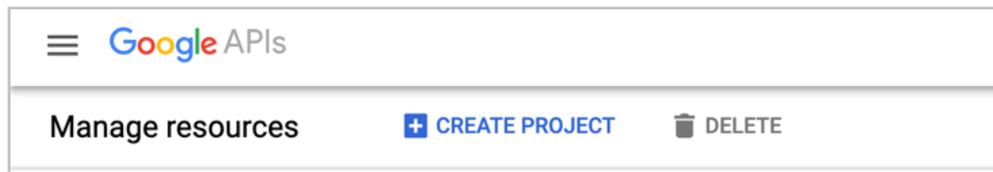
3. Enter in a Project Name (eg. Youtube) and click "Create"
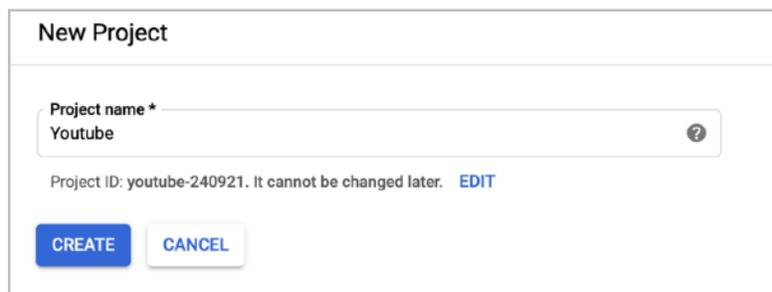
4. Next, click on the Google API logo in the top left.

5. Then click on "Library" on the left-hand sidebar
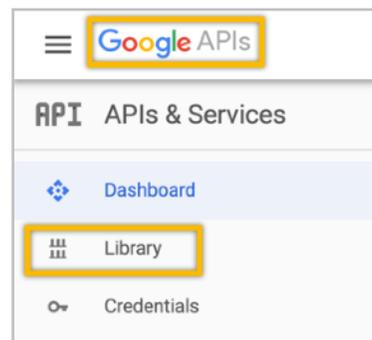
6. Use the search feature and enter in Youtube.
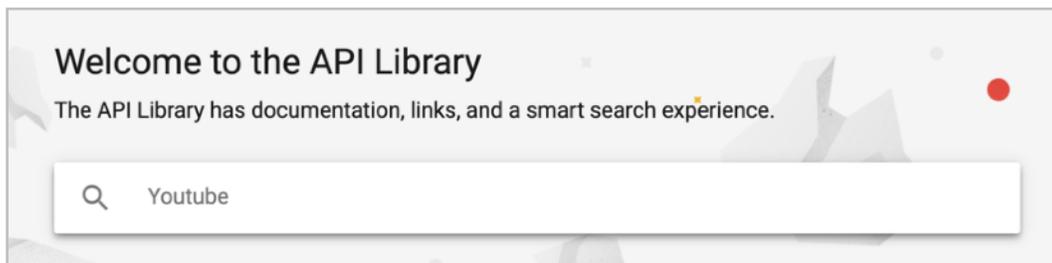
7. Select "Youtube Data API"
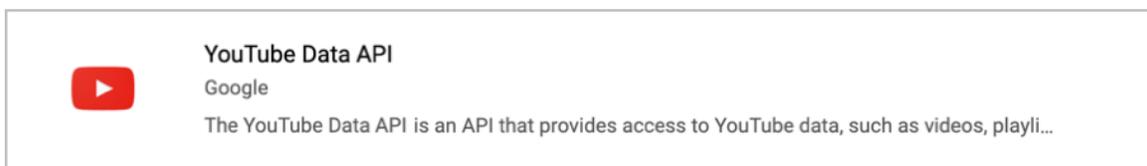
8. Click on the blue "Enable" button
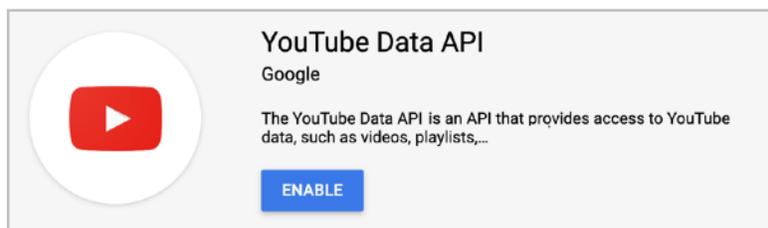
9. On this next screen click on "Create Credentials"
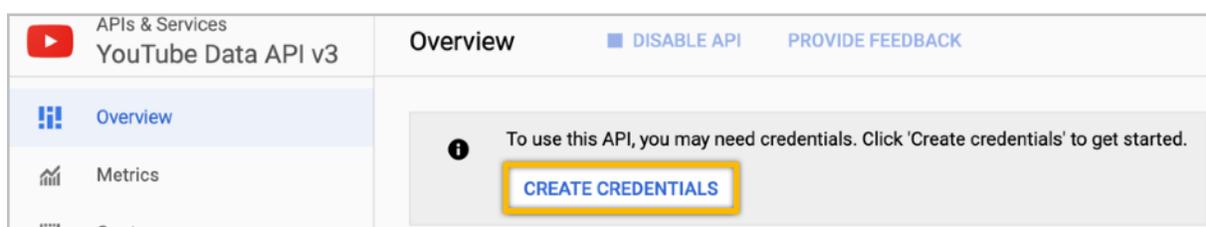
10. For "Which API are you using?". Select "Youtube Data API" from the dropdown list.

Which API are you using?
Different APIs use different auth platforms and some credentials can be restricted to only call certain APIs.

YouTube Data API ▼

11. For "Where will you be calling the API from? Select "Web server" from the dropdown list.

Where will you be calling the API from?
Credentials can be restricted using details of the context from which they're called. Some credentials are unsafe to use in certain contexts.

Web server (e.g. node.js, Tomcat) ▼

12. For "What data will you be accessing? Select "Public data".

What data will you be accessing?
Different credentials are required to authorize access depending on the type of data that you request.
◉ Public data
    Access publicly available data provided by the API
◯ User data
    Access data belonging to a Google user, with their permission

[What credentials do I need?]

13. Then click on the blue button "What credentials do I need?"

14. You'll then see your API key. Save this somewhere safe.

2 **Get your credentials**

Here is your API key

A1234567890ABCDEFGH1234567890

15. To restrict your Youtube API Key, click on your API Key name

16. Scroll down to the "API restrictions" section

17. Click on Restrict key and select "YouTube Data API" from the dropdown

18. Then click save