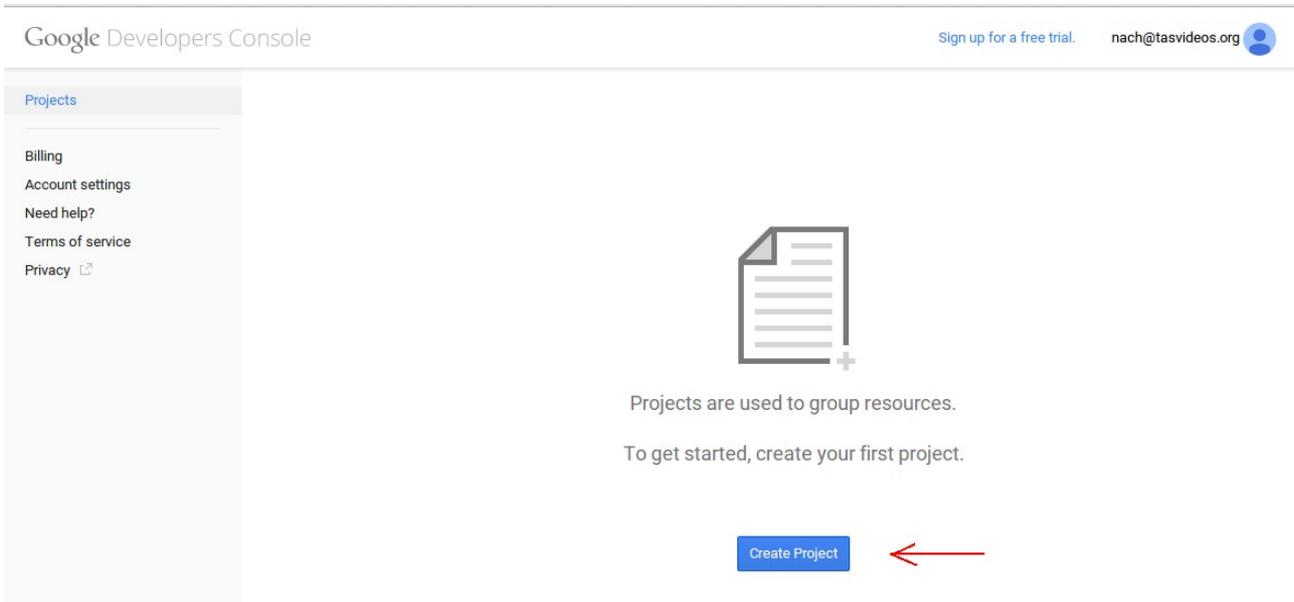
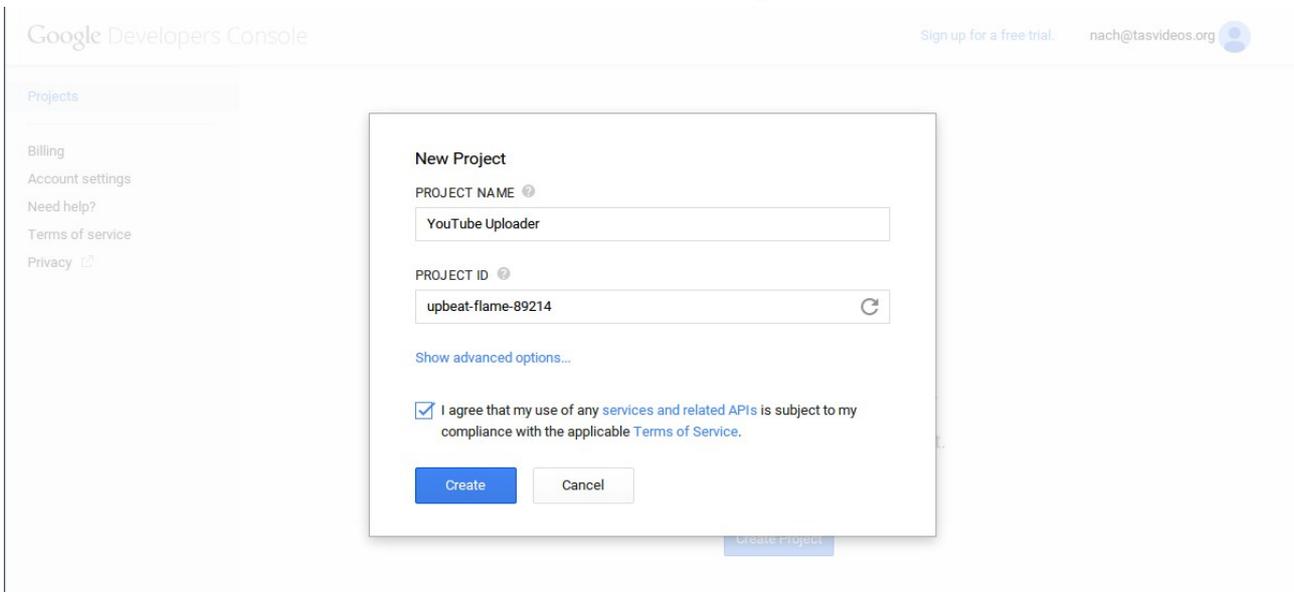


# Obtaining Credentials to use YouTube Uploader

1. Go to the [Google Developers Console](#).
2. Create a new project.



3. For the Project Name, put in *YouTube Uploader*. Make up any project ID you like. Read the Terms of Service and related documentation, and agree with the conditions.



4. Press Create, then wait a bit till the new project is created.

Google Developers Console Sign up for a free trial. nach@tasvideos.org

< Projects Project ID: upbeat-flame-89214 Project Number: 335057678117 Estimated charges this month: \$0.00

### Project Dashboard

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Support  
Need help?

**Take the Google App Engine quickstart**

Learn "Hello World" for App Engine and deploy your first app to the cloud. Duration: ~10min

[Take the quickstart](#)

**Take the Compute Engine quickstart**

Use NodeJS and MongoDB on Compute Engine to create a two-tier to-do list application. Duration: ~15 minutes.

[Take the quickstart](#)

**Launch click-to-deploy software**

Deploy popular open stacks on Google Compute Engine just by filling out a simple form

[Try Click to Deploy](#)

**Try BigQuery with population data**

Run queries against huge public data sets to see how BigQuery can help you analyze your own data

[Try BigQuery](#)

**Create a storage bucket**

Store your unstructured data in buckets for easy availability using Google Cloud Storage

[Create bucket](#)

**Activities (Idle)**

Create Project: YouTube Uploader ✓

[See all activity](#)

5. In the sidebar on the left, expand **APIs & auth**. Next, click **APIs**.

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< Projects

### Enabled APIs

Some APIs are enabled automatically. You can disable them if you're not using their services.

NAME ^	QUOTA	STATUS
<a href="#">BigQuery API</a>	<div style="width: 100%;"></div> 0%	<span style="background-color: green; color: white; padding: 2px;">ON</span>
<a href="#">Debuglet Controller API</a>	<div style="width: 100%;"></div> 0%	<span style="background-color: green; color: white; padding: 2px;">ON</span>
<a href="#">Google Cloud SQL</a>		<span style="background-color: green; color: white; padding: 2px;">ON</span>
<a href="#">Google Cloud Storage</a>		<span style="background-color: green; color: white; padding: 2px;">ON</span>
<a href="#">Google Cloud Storage JSON API</a> <span style="float: right;">⚙️</span>		<span style="background-color: green; color: white; padding: 2px;">ON</span>

**Browse APIs**

Filter by API name or description

[Ad Exchange Buyer API](#)

**Activities (Idle)**

Create Project: YouTube Uploader ✓

[See all activity](#)

6. Remove all the APIs turned on by default by clicking on their ON buttons.

7. Scroll down and look for *YouTube Data API v3*. You can close the activities window if it gets in your way.

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API Name	Quota	Status
Static Maps API	1,000,000 requests/day	OFF
Street View Image API	1,000,000 requests/day	OFF
Tag Manager API	10,000 requests/day	OFF
Tasks API	50,000 requests/day	OFF
Time Zone API	2,500 requests/day	OFF
Translate API	2,000,000 characters/day	OFF
URL Shortener API	1,000,000 requests/day	OFF
Web Fonts Developer API	10,000 requests/day	OFF
YouTube Analytics API	100,000 requests/day	OFF
YouTube Data API v3	50,000,000 units/day	OFF
Zync Render API	1,000,000 requests/day	OFF

8. Once you've found *YouTube Data API v3*, click the OFF button to the right of it to turn it on.
9. When you scroll back up, *YouTube Data API v3*, should now be the only API on.

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**Enabled APIs**

Some APIs are enabled automatically. You can disable them if you're not using their services.

NAME ^	QUOTA	STATUS
YouTube Data API v3		ON

**Browse APIs**

Filter by API name or description

NAME ^	QUOTA	STATUS
Ad Exchange Buyer API	1,000 requests/day	OFF
Ad Exchange Seller API	10,000 requests/day	OFF
Admin SDK	150,000 requests/day	OFF
AdSense Host API	100,000 requests/day	OFF
AdSense Management API	10,000 requests/day	OFF

10. In the sidebar on the left, select **Consent Screen**.
11. Select your e-mail address, and for the Product Name, put in *YouTube Uploader* again. Then press Save.

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Support  
Need help?

**Consent screen**

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  
nach@tasvideos.org

PRODUCT NAME  
YouTube Uploader

HOME PAGE URL (Optional)

PRODUCT LOGO (Optional)

This is how your logo will look to end users.  
Max size: 120x120 px

PRIVACY POLICY URL (Optional)

TERMS OF SERVICE URL (Optional)

GOOGLE+ PAGE (Optional)

plus.google.com/ Page ID

[Save](#) [Cancel](#)

Logo

- Project Name would like to:

- Know your basic profile info and list of people in your circles. [✎](#)
- Make your listen, app and comment activity available via Google, visible to: [✎](#)  
Your circles

By clicking Accept, you allow this app and Google to use your information in accordance with their respective terms of service and privacy policies. You can change this and other Account Permissions at any time.

[Cancel](#) [Accept](#)

12. In the sidebar on the left, select **Credentials**.

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**OAuth** No client IDs found.

OAuth 2.0 allows users to share specific data with you (for example, contact lists) while keeping their usernames, passwords, and other information private.

[Learn more](#)

[Create new Client ID](#)

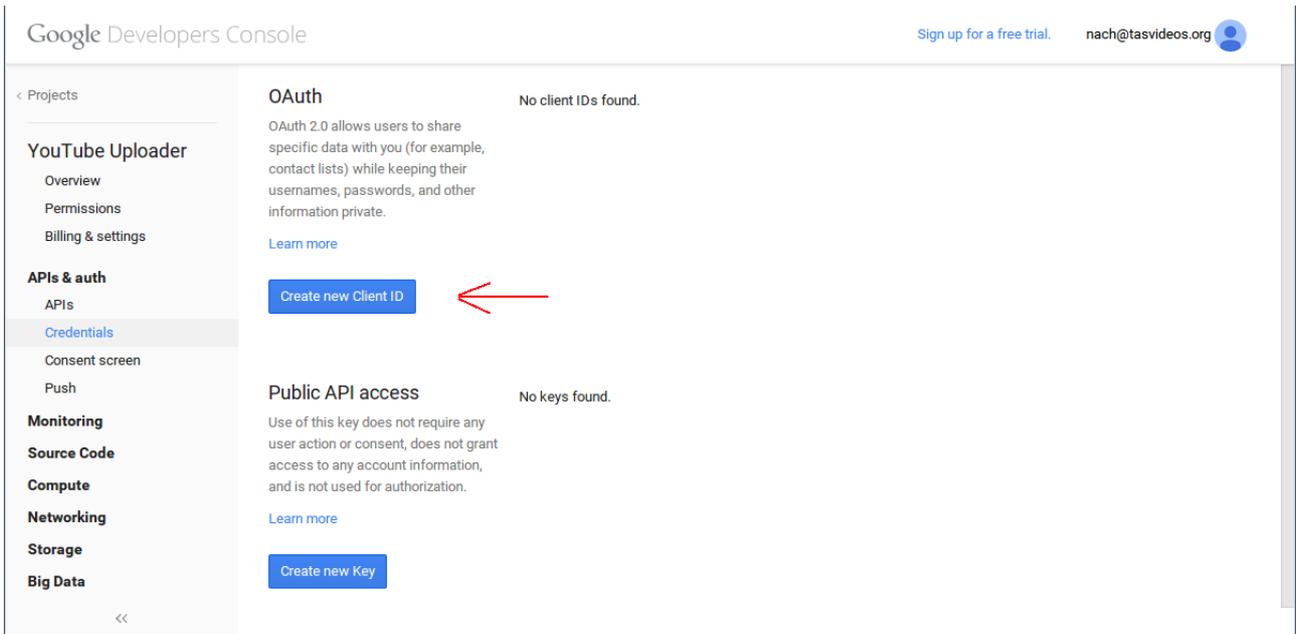
**Public API access** No keys found.

Use of this key does not require any user action or consent, does not grant access to any account information, and is not used for authorization.

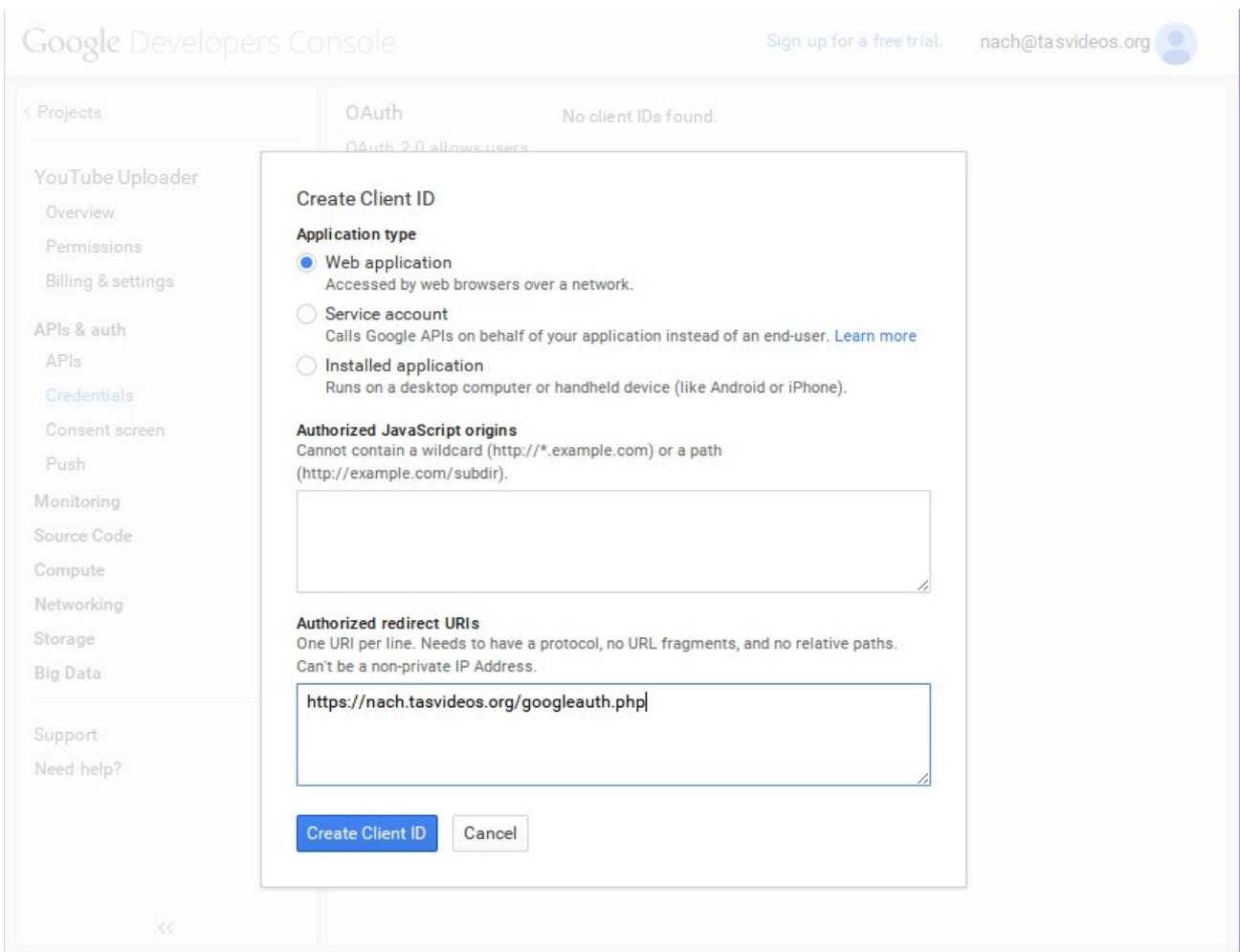
[Learn more](#)

[Create new Key](#)

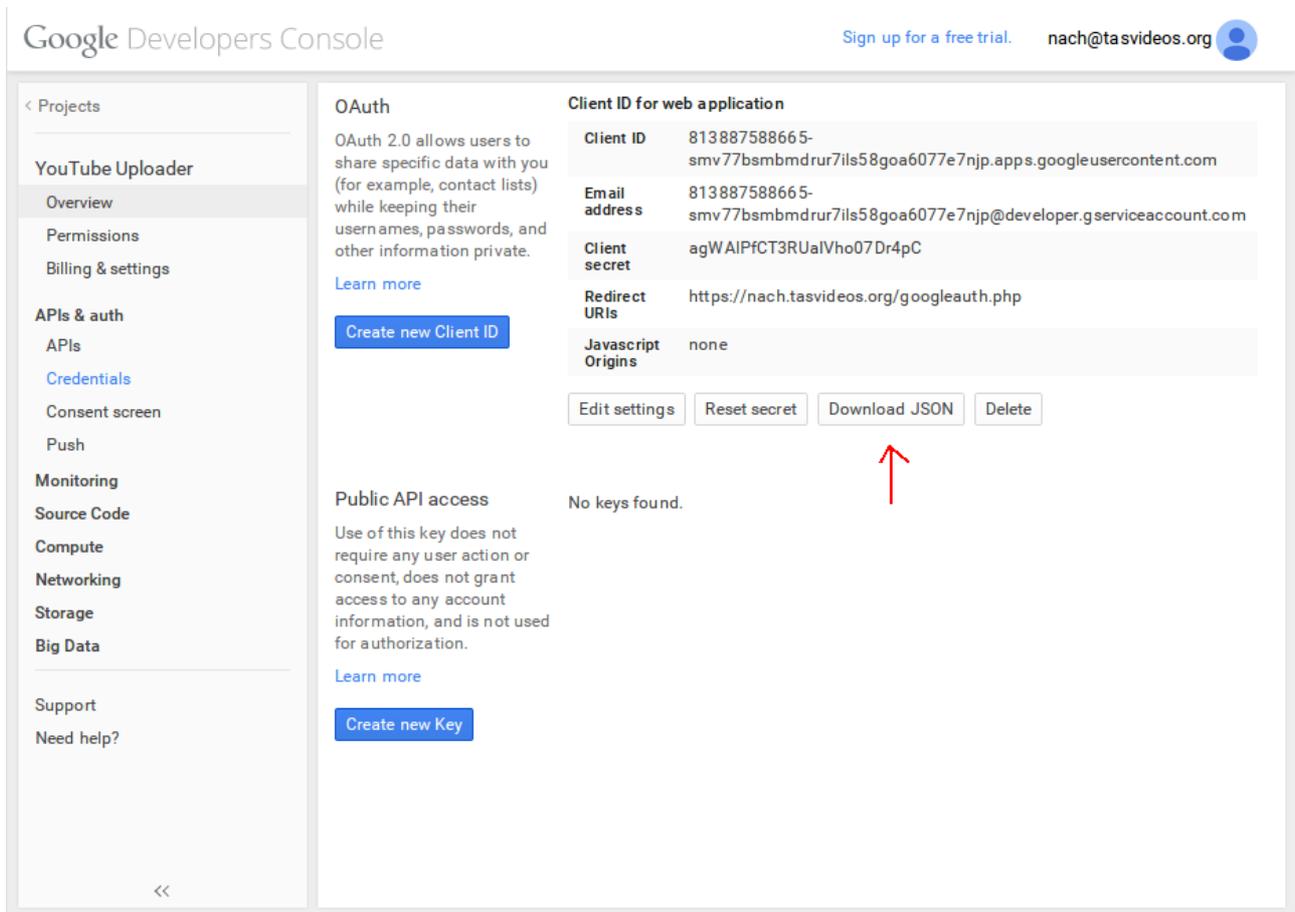
13. Select *Create new Client ID*.



14. Select **Web Application**, clear the contents of **Authorized JavaScript origins**, in **Authorized redirect URIs** enter: *https://nach.tasvideos.org/googleauth.php*. Click **Create Client ID**.



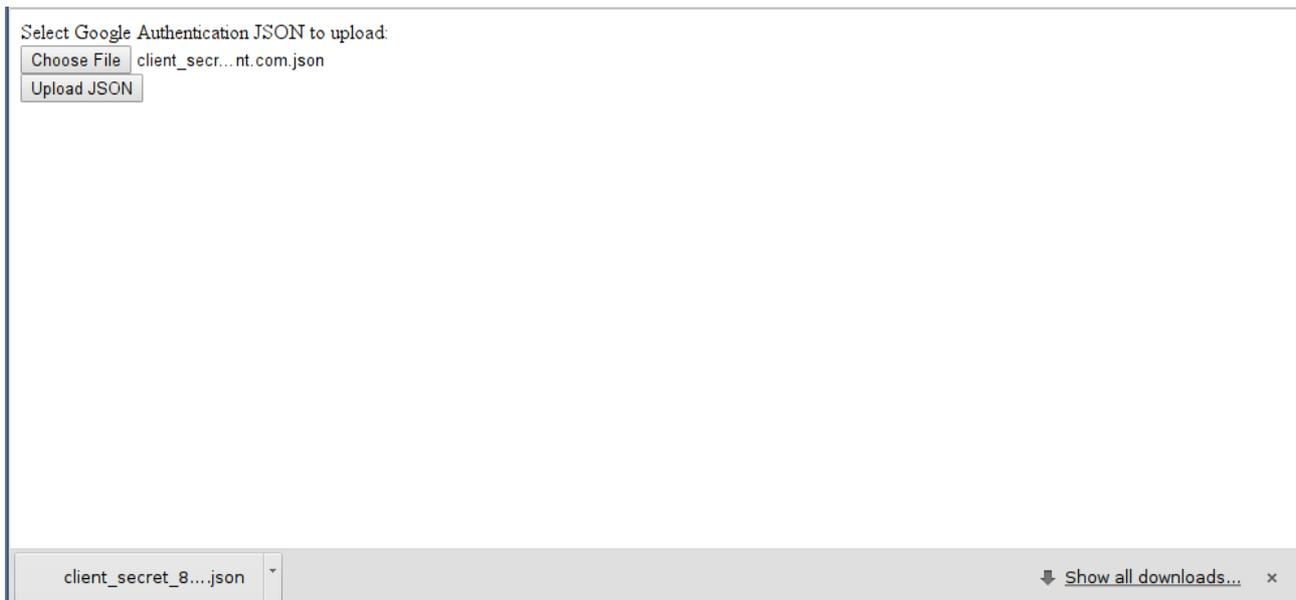
15. After the **Client ID for web application** section shows up, select **Download JSON**.



16. At this point, a file named `client_secret_?????????-?????????.json` should have been downloaded. (The question marks would be random alphanumeric characters and a URL.)

17. Head to the [Google Auth Credentials retriever page for YouTube](#). If you get an HTTPS warning of some kind, you can install the [HTTP root certificate required](#), or you can tell your browser to ignore the issue. Unfortunately this silly step is required because Google can't figure out how to host such a page themselves.

18. Press the browse/select/choose button to select the JSON file you just downloaded a moment ago, and press **Upload JSON**.



19. You will be taken through a series of Google pages asking you to login if you have not done so, and to approve using YouTube Uploader, do so. Note: If you're currently connecting to Google via an internet connection outside the US, you will be seeing these pages in whatever language Google thinks is best for you, regardless of your Operating System, Web Browser, or Google Account Language Settings, because Google apparently always knows better than you do which language you should be speaking.

20. At this point, you should be asked to download *credentials.json*, accept it and place it in the YouTube Uploader directory alongside *ytu.exe* (just *ytu* on UNIX platforms).

If you've lost your credentials, you can create new ones by re-performing steps 15-20.

If you'd like to revoke existing credentials, you can also visit the page in step 15 and instead press Delete at any time.

Note:

- You can create multiple sets of credentials for a given Google Project.
- You can create multiple Google projects which make use of various Google APIs.
- You can delete anything at any time.
- **Never share the same project or credentials across two different or unrelated applications.**