

Configuring Google Cloud Print API access

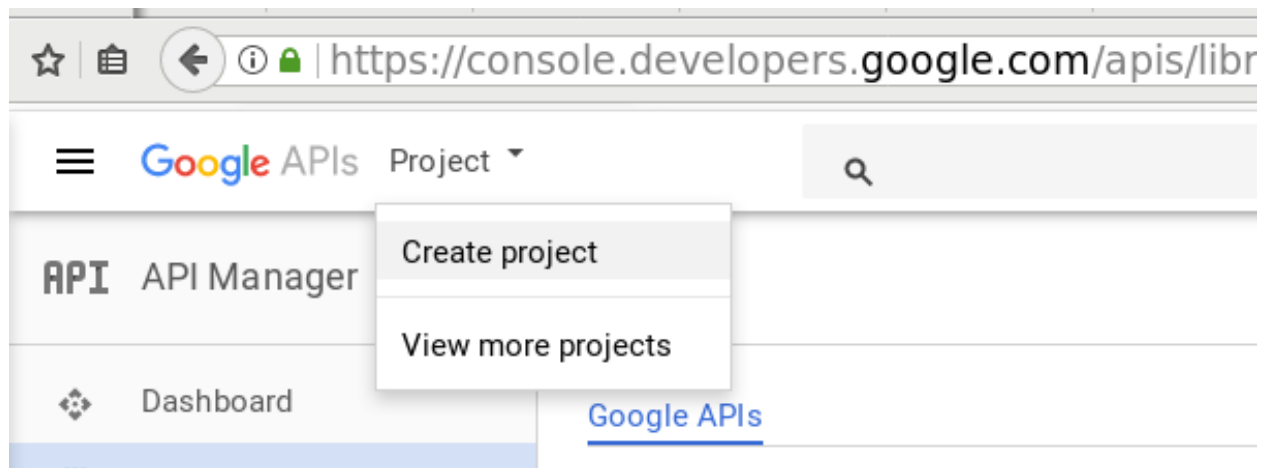
Note: Google are constantly moving around parts of their “Cloud Console”- some of the screenshots and steps may differ from those shown below if they change it again (last updated: March 2017). So, please make some allowances and don’t get too confused!

Google Cloud Print feels a bit fiddly to set up, the first time. The following instructions should see you through – but if you find something wrong, don’t panic – just keep trying, and double-check the details. Almost all failures we’ve ever seen have been due to missing something that is mentioned below...

1. Visit the Google API console, and create a new project

To allow access to your Google Cloud Print printers, [click on the link to your API console](#) to take you to Google; then click on the option to create a new project in the “Project” menu:

Choose “Create project” from the drop-down “Project” menu...



Then fill in this form by entering a project name of your choice (and for the project ID, just use whatever project ID Google suggests – it does not matter)...

New Project

Project name ?

Google Cloud Print Test

Your project ID will be dotted-clover-162617 ? [Edit](#)

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

☐ Yes ☒ No

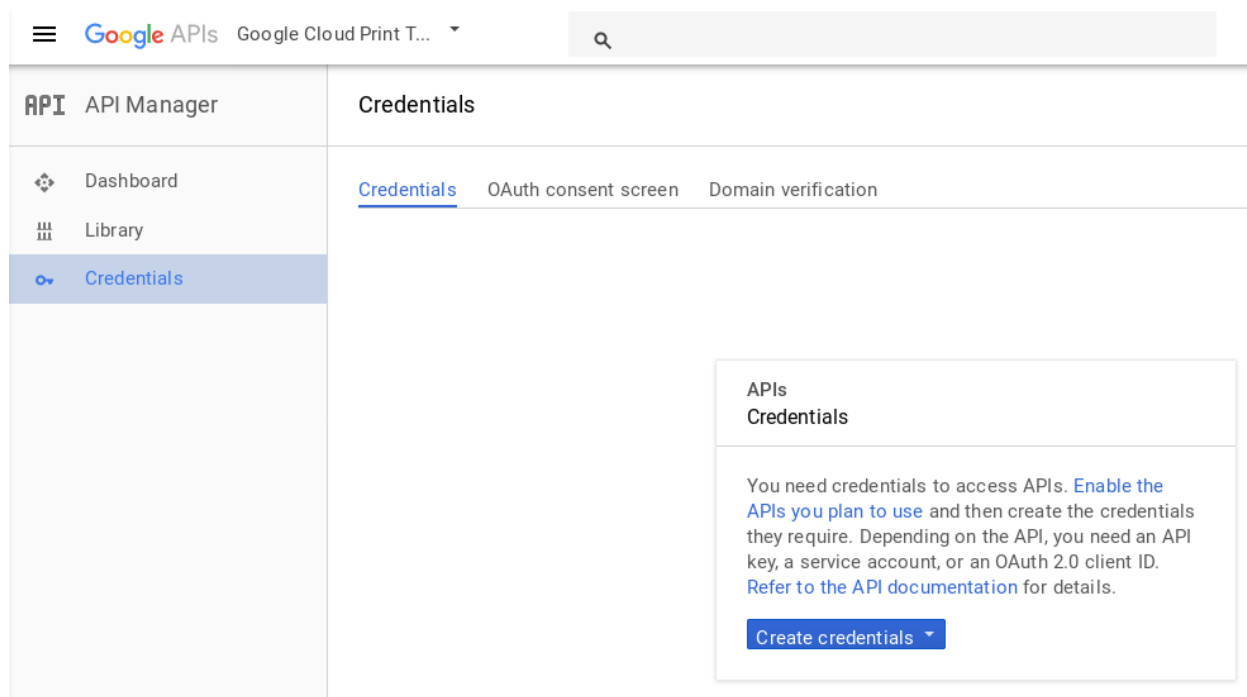
I agree that my use of any [services and related APIs](#) is subject to my compliance with the applicable [Terms of Service](#).

☒ Yes ☐ No

[CANCEL](#) [CREATE](#)

2. Go into the settings to manage API credentials

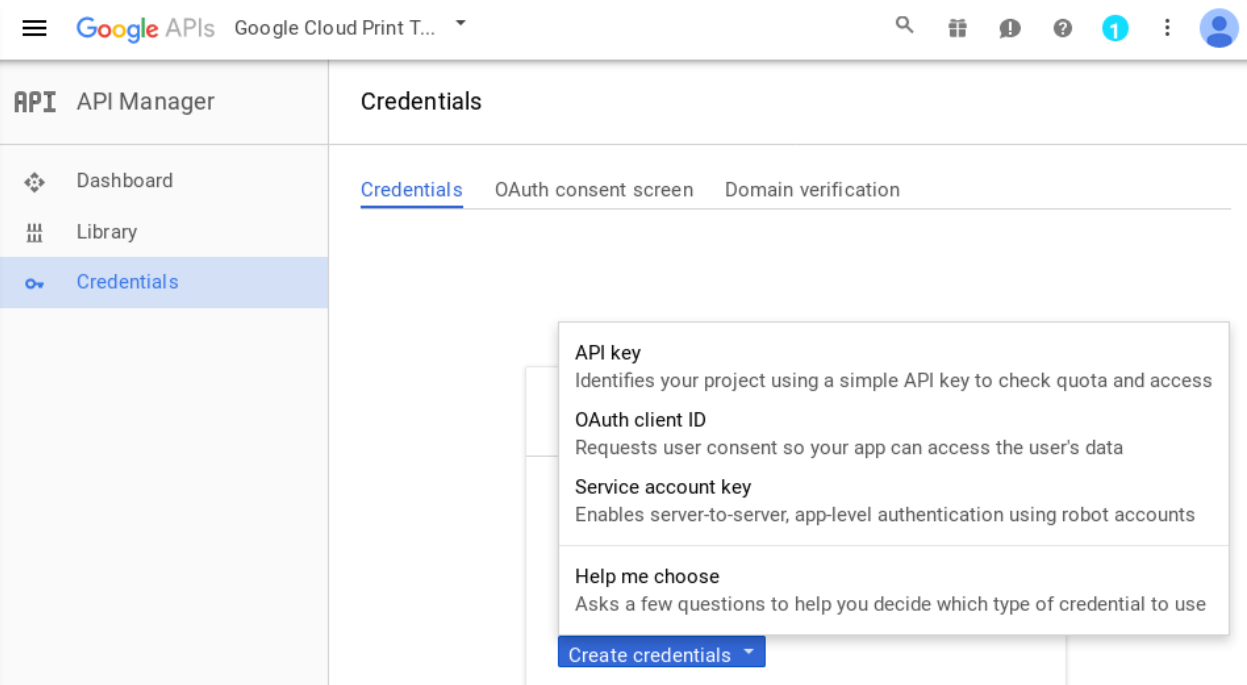
Now, go to the “Credentials” section (using the menu on the left). You should then see something like the screenshot below.



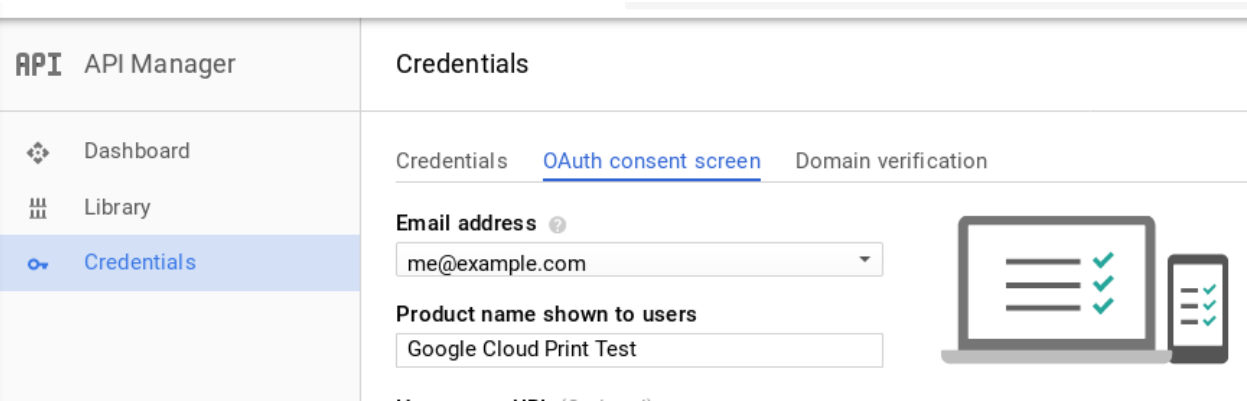
Create credentials:

3. Set up API access credentials (OAuth)

Now that you are in the “Credentials” tab, click on the “Create credentials” button, and choose the “OAuth client ID” option:



You will then probably be told that you need to give your application a name. You should do this. When you have done so, it will bring you back to this screen.



Choose “Web Application” as the application type:

Application type

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

Next, enter some details:

- For the name, enter any label you please – it does not matter.
- When asked, paste in (as the “Authorized redirect URI”) the URL that was shown to you on your Google Cloud Print settings page back in your WordPress admin console: **(do paste it from there – don’t copy any screenshot below).**
- For the “Authorized JavaScript origins”, enter the same thing but remove everything after the initial host name in the URL. i.e. something like <http://www.example.com>
- **Authorized redirect URIs** you must save your URL:
<http://yourdomain.com/googlecloudauth>

Name

Google Cloud Print Test

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. Cannot contain a wildcard (http://*.example.com) or a path (<http://example.com/subdir>).

<http://example.com> ×

<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://example.com/wp-admin/options-general.php?action=google-cloud-print-auth> ×

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

Create

Cancel

Then press the “Create” button.

You will then be shown your client ID and secret.

