Google Indexing API

This "Google Indexing API" module allows any store owner to directly notify Google when pages are added, removed or updated. This allows Google to schedule pages for a fresh crawl, so the information in Google will be updated instantly.
By default, the store products are indexed by the sitemap. But waiting for Google crawler to refresh your products automatically can be a very slow process. Often certain information has a short expiry date and them staying in Google index is not useful. It is also very important to publish information faster than your competitors.With our module you will avoid such a problem.

Why Google fast indexing is important
  ● Important for time-sensitive content (ex.: a promotion for the product was announced)
  ● Published information is faster than your competitors (also result is better rating)
  ● Always fresh information (as a result you get better quality traffic)
  ● Improve page rating with the latest and unique information (because you are the first)
  ● Sometimes Google loses links from sitemap, you will provide all links automatically when updating the products

Module features
  ● Automatically notify Google when pages are added, removed or updated
  ● Automatically send request to Google for products indexing
  ● Automatically send request to Google for combinations indexing
  ● Send individual request by typing page link manually
  ● Select products languages (if you do not want to use all languages)
  ● Set daily quota how many requests you can send to Google Indexing service
  ● Get last actions log

Install instruction

The installation of the module is very simple. Login to the Prestashop admin panel, click on "Modules" tab.
Then click the "Add a new module" link and upload the "Google Indexing API" module. After this just click the "Install" button and it is done.
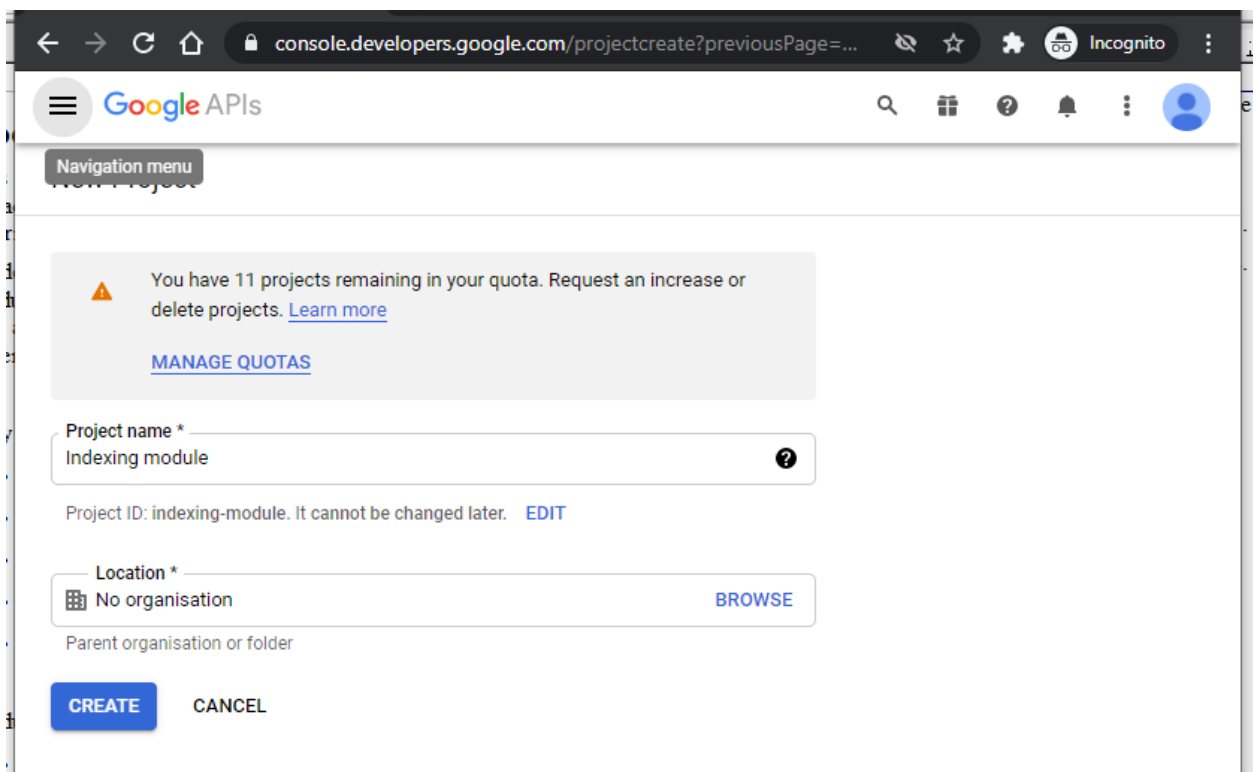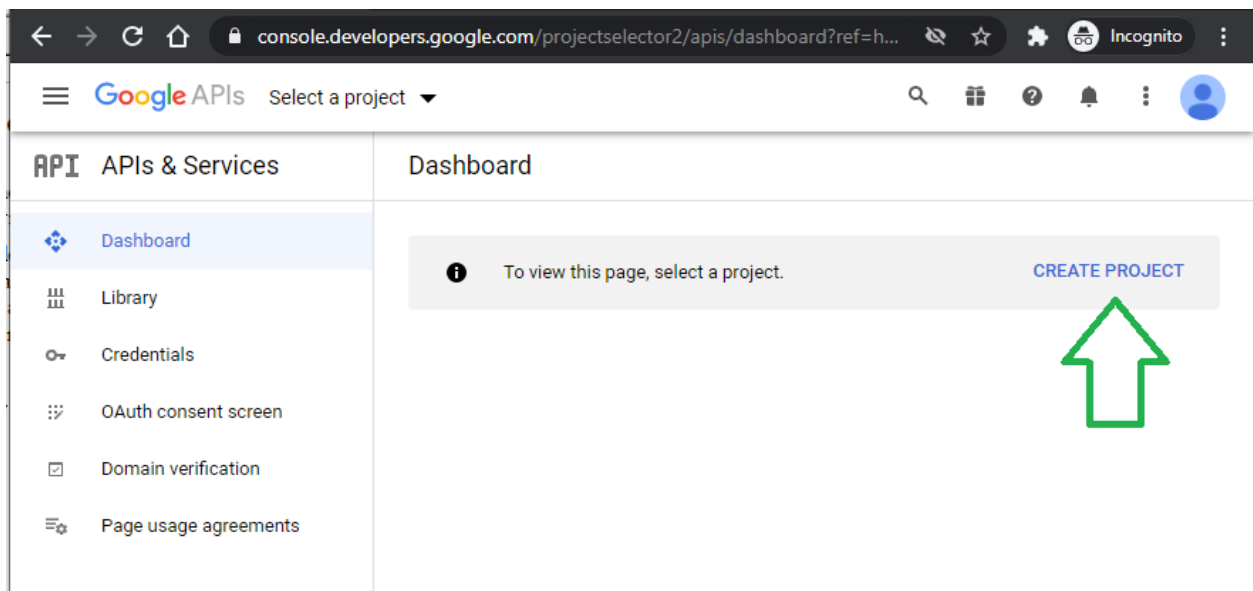
Uninstall instruction

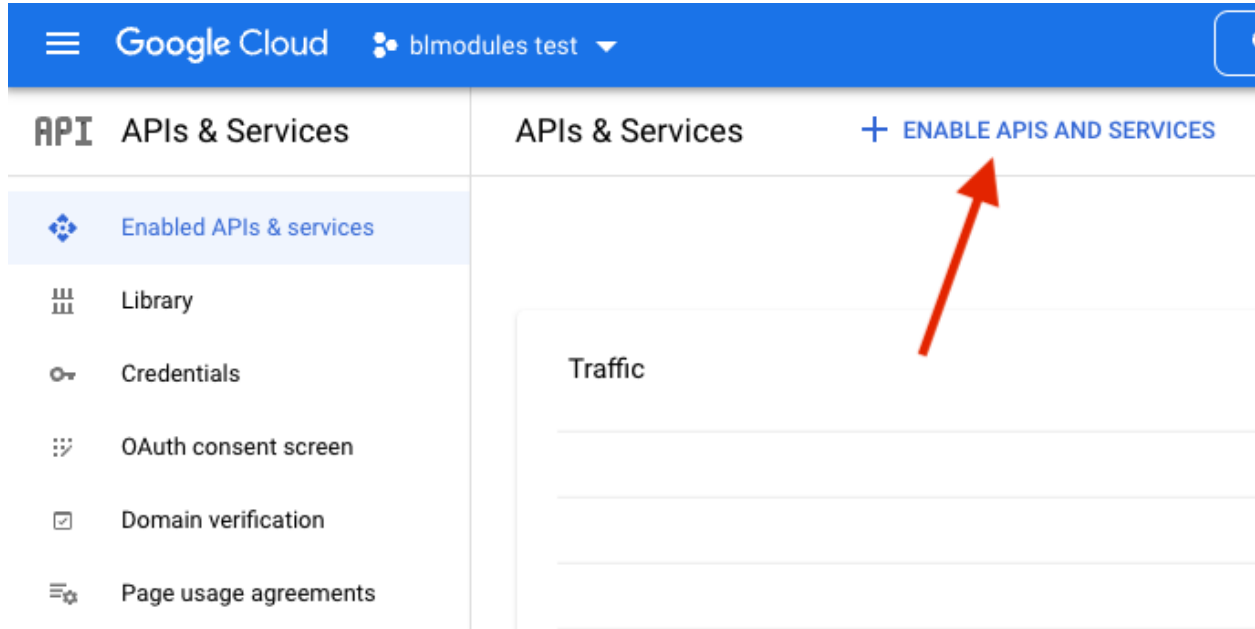Just click the "uninstall" button in Prestashop admin panel / modules.

Setup Google API JSON Key

Step 1. Go to "Google APIs" page: https://console.developers.google.com/
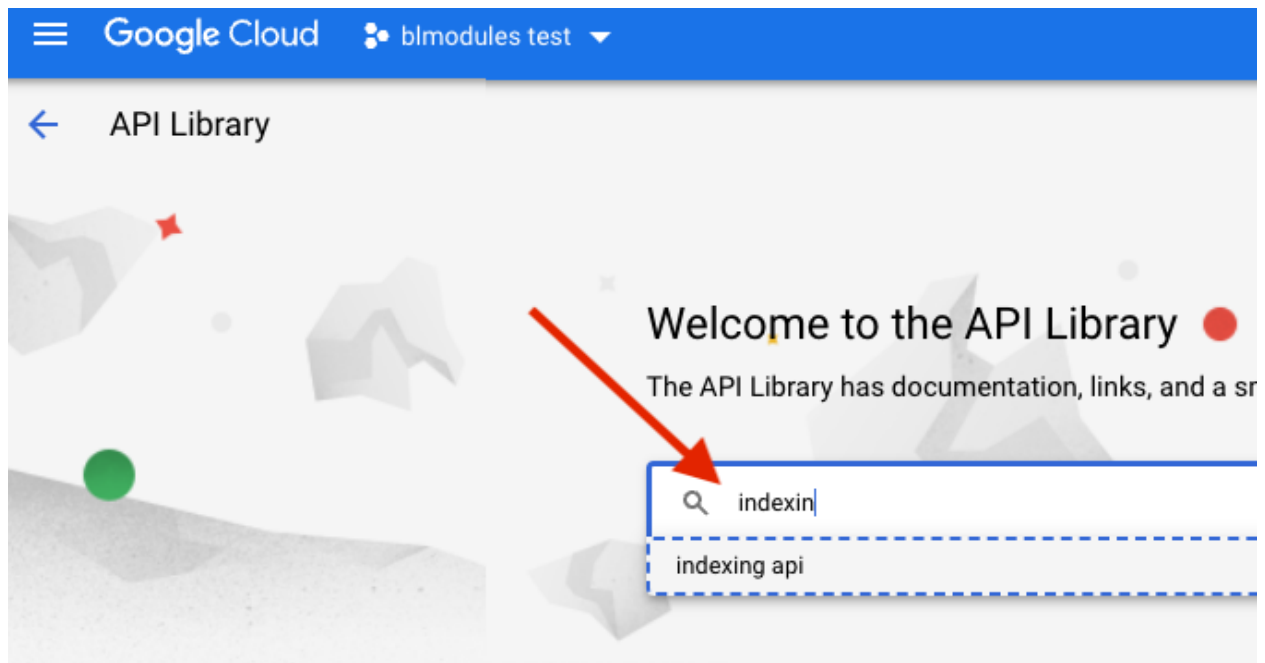
Step 2. Create a new project (if you don't have it, if you have it skip to step 3)

Step 3. Add new API by clicking "ENABLE APIS AND SERVICES"

Step 3.1. Enter "Indexing" in the search field and then select "Indexing API" from the list.

Step 3.2. Click the button "MANAGE"

Step 4. Now you need to create "credentials"

Step 4.1. Fill in the project parameters (service account name) and click "DONE".

Step 4.2. Create service account

Step 4.3 Download JSON Key (If you need to, you can always download it again and later.)

Create private key for "Indexing API"

Downloads a file that contains the private key. Store the file securely because this key can't be recovered if lost.

Key type

◉ JSON
   Recommended

○ P12
   For backward compatibility with code using the P12 format

CANCEL   CREATE

Private key saved to your computer

⚠ my-project-2022-347117-d1252978c204.json allows access to your cloud resources, so store it securely. Learn more best practices

CLOSE

Learn more about setting organization policies for service accounts

ADD KEY ▾

Type	Status	Key
⚙	✅ Active	d1252978c204310dba5cd989d42f10237ae24342

📄 my-project-202....json   ∧
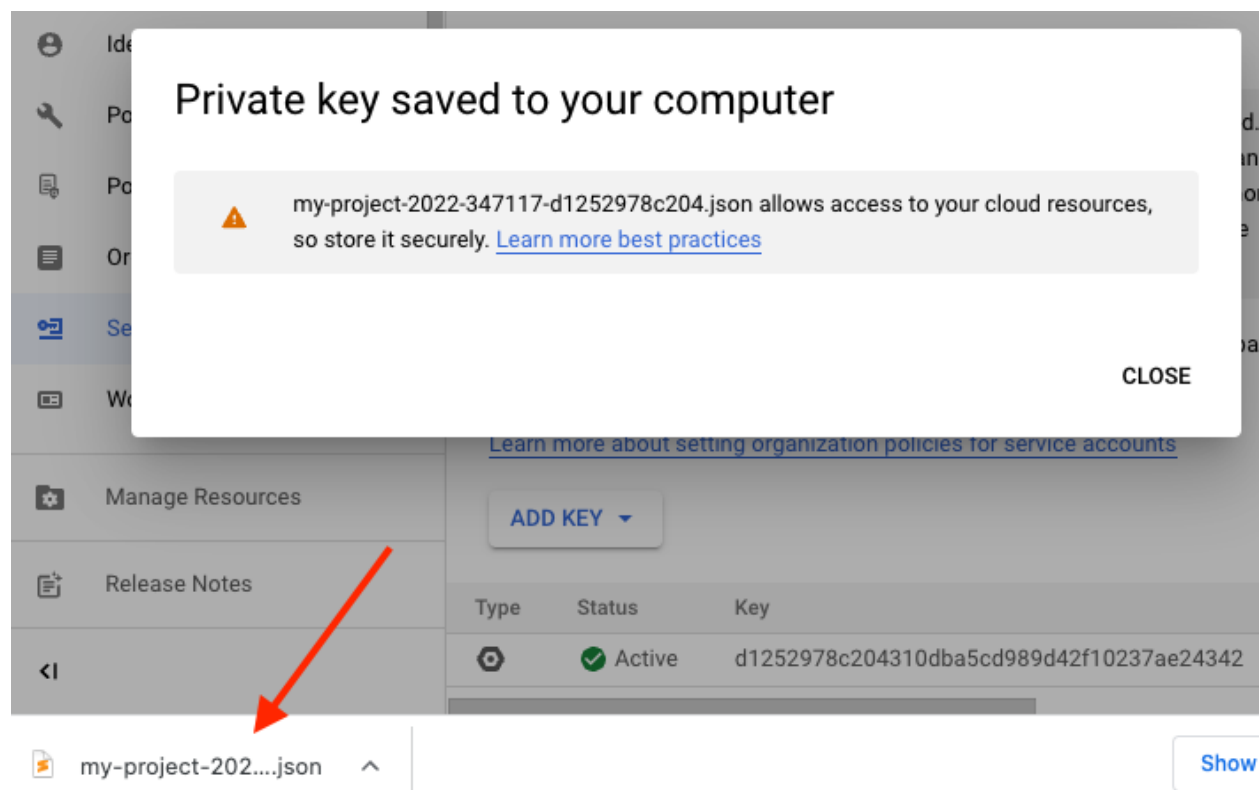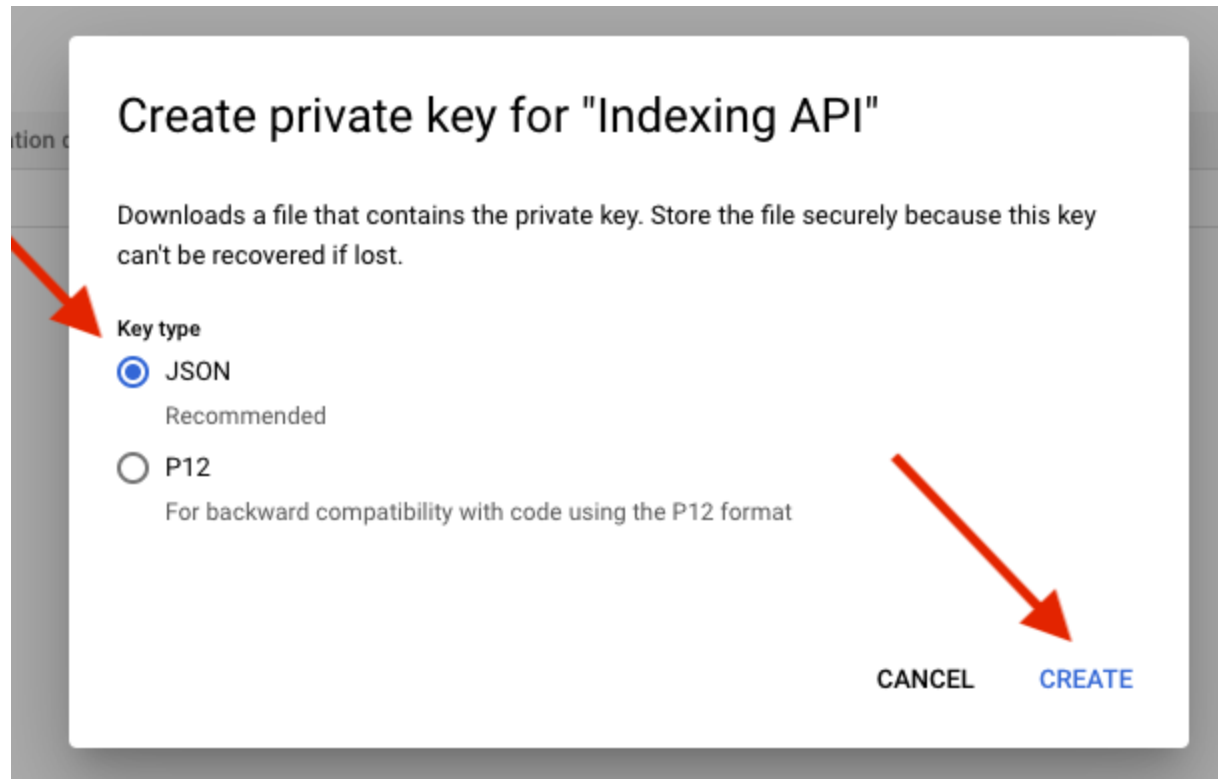
Show

Step 5. Now we need to add this new service account into Google Search console.

Page: https://search.google.com/search-console

Step 6. Click on "Settings" and then on "Users and permissions"

Step 7. Click button "Add User"

Step 8. Insert email from JSON file (client_email field) and set permissions "Owner", click "ADD" (Sometimes need to use Full instead off Owner, so please change it if a permission issue appears)
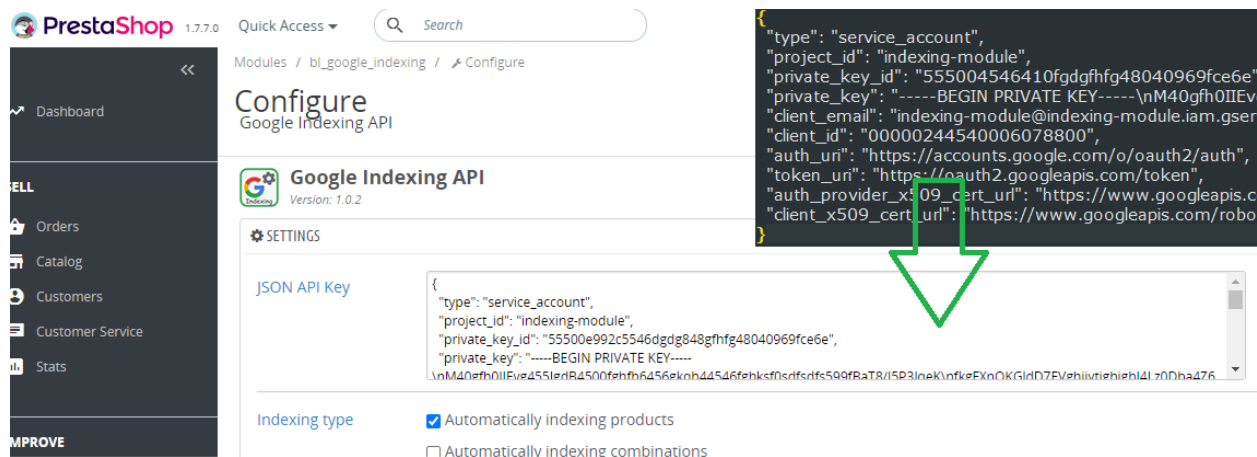
Step 9.Copy JSON Key to Prestashop "Google Indexing API" module settings page, „JSON API Key" field

Save the settings and that's it. Well done.

Still have permissions issues?

Please try two options:
Option #1: Change permission from Full to Owner on Google Search console (Step 8).

Option #2: Google console has strange issues with the compatibility with old version.
Sometimes need to login into the old version of Google console (Google Webmaster) and there confirm the owner.