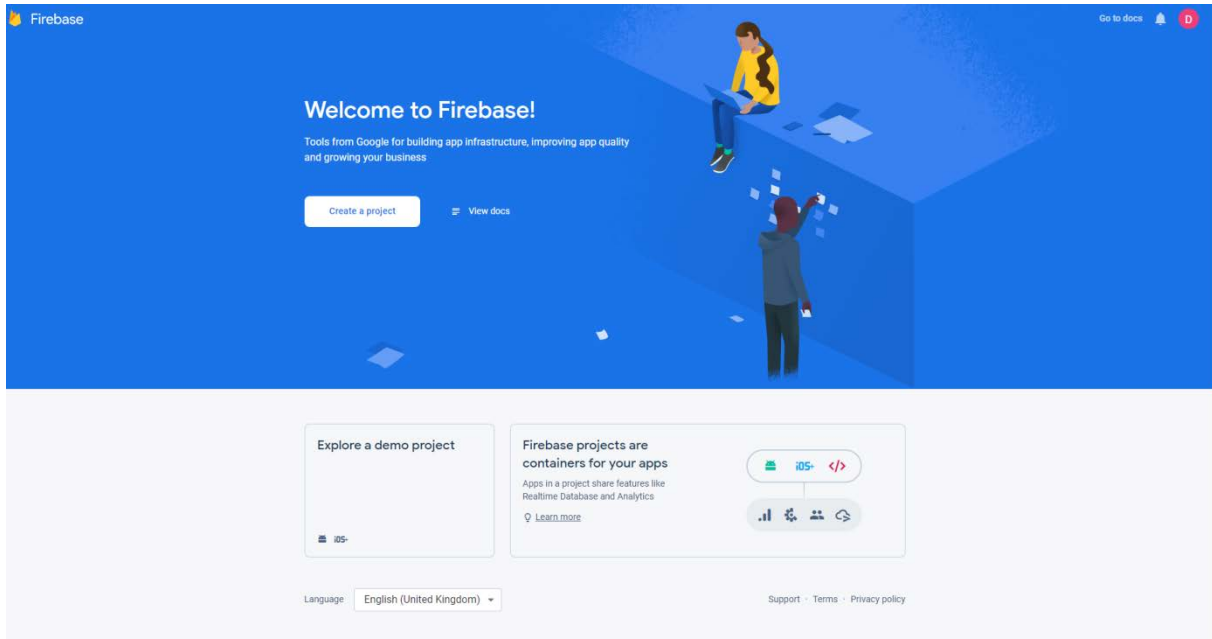
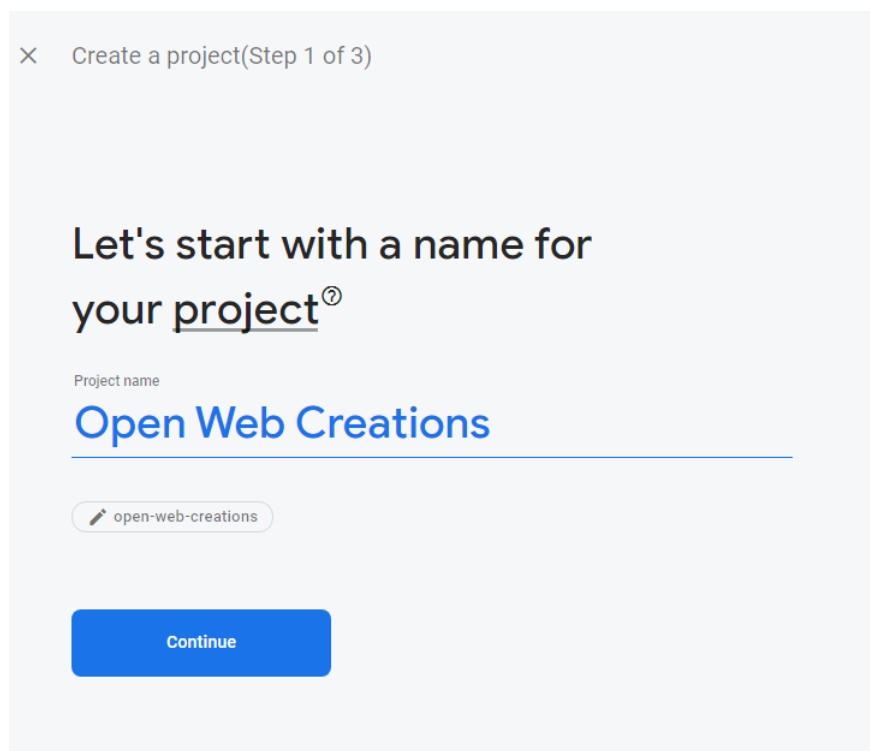


Create Firebase Project Credentials

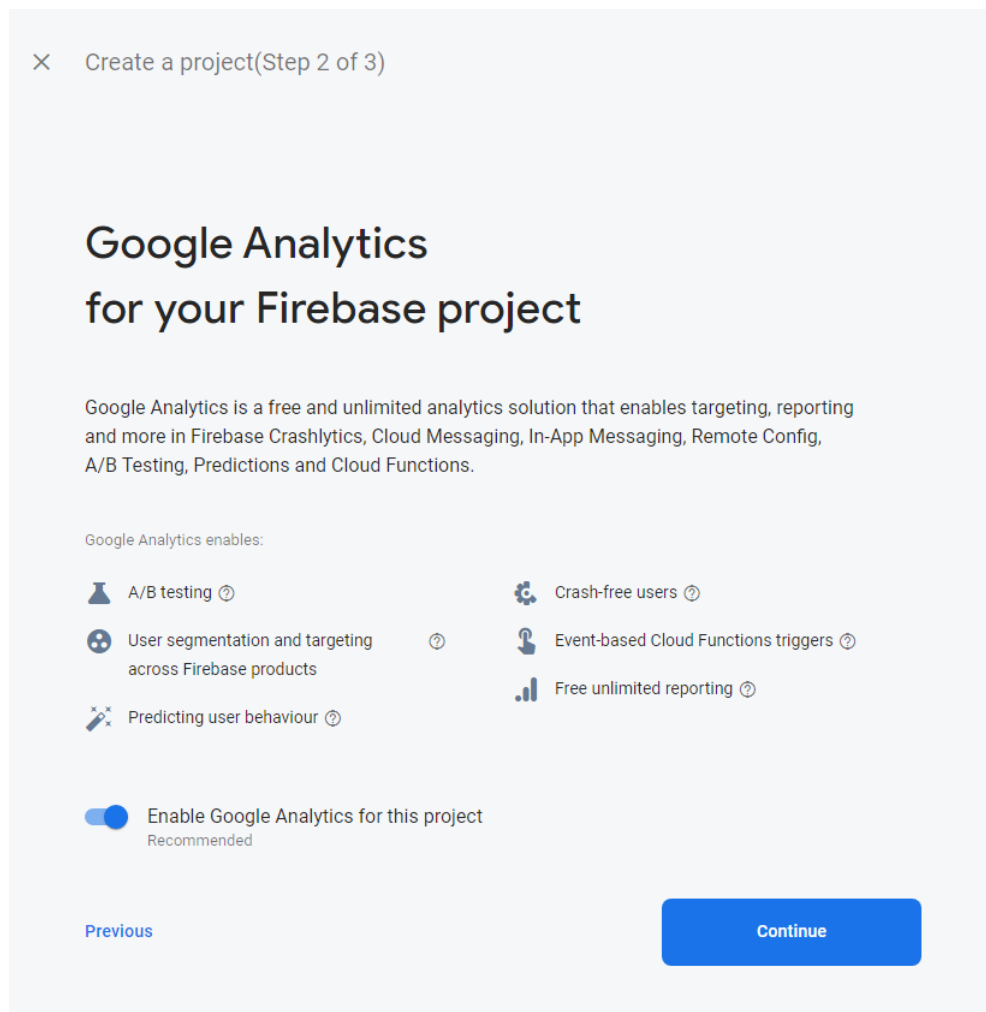
1. In order to use this extension, you need to have **Firestore Project Credentials**, which will be used in the Opencart extension configuration. Please visit [this](#) link and create a new project with your Gmail account.



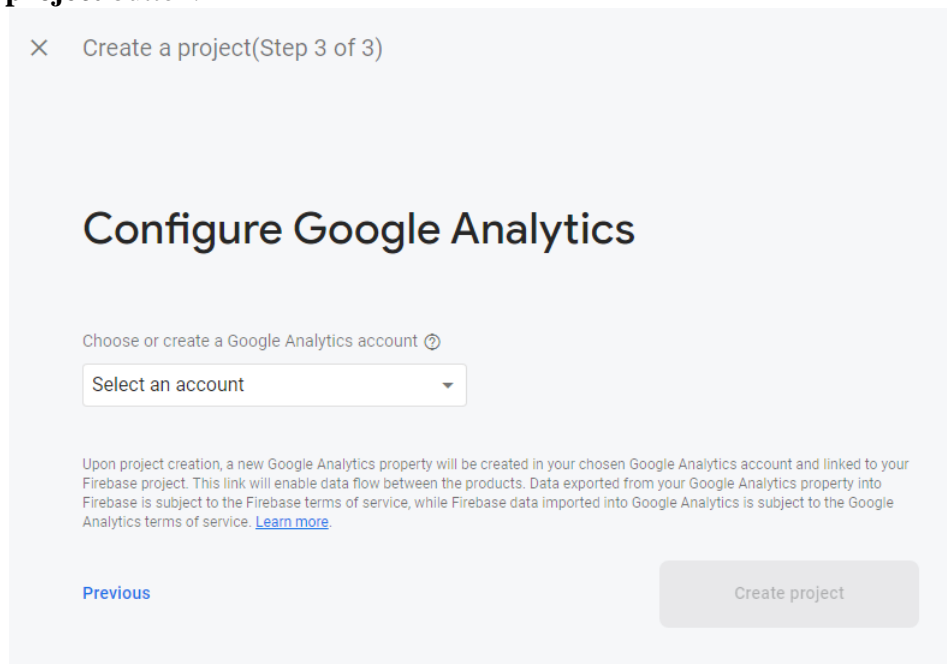
2. After opening the **Firestore** website, please click the **Create a project** button.
3. A small pop-up window will appear with the name of your project, here you have to enter your project name and press the button **Continue**.



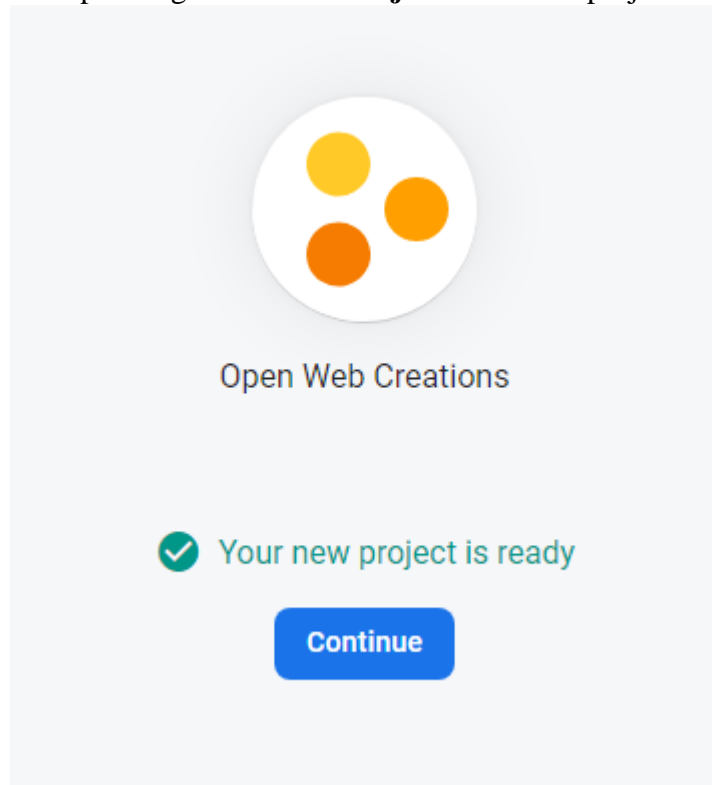
- Next you can select whether you want to enable **Google Analytics** to your project, when ready click the continue button. If you don't want to enable **Google Analytics** you can press the **Create product** button and go to step 6.



5. Select your Google Analytics account if you enabled it in step 4. And press the **Create project** button.



6. After pressing the **Create Project** button the project will be created.



7. Your project is created! Now we are going to add Firebase to the (Web)App. Press the button `</>`, see the red arrow.

8. A small pop-up window will appear with the App nickname. Enter a **Nick name** for your shop and press the **Register app** button

9. The next screen press the **Continue to the console** button, the settings on this screen will be explained later.

× Add Firebase to your web app

1 Register app

2 Add Firebase SDK

Use npm [ⓘ] Use a <script>-tag [ⓘ]

If you're already using [npm](#) and a module bundler such as [webpack](#) or [Rollup](#), you can run the following command to install the latest SDK:

```
$ npm install firebase
```

Then, initialise Firebase and begin using the SDKs for the products that you'd like to use.

```
// Import the functions you need from the SDKs you need
import { initializeApp } from "firebase/app";
import { getAnalytics } from "firebase/analytics";
// TODO: Add SDKs for Firebase products that you want to use
// https://firebase.google.com/docs/web/setup#available-libraries

// Your web app's Firebase configuration
// For Firebase JS SDK v7.20.0 and later, measurementId is optional
const firebaseConfig = {
  apiKey: "XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX",
  authDomain: "XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX",
  projectId: "XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX",
  storageBucket: "XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX",
  messagingSenderId: "XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX",
  appId: "XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX",
  measurementId: "XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX"
};

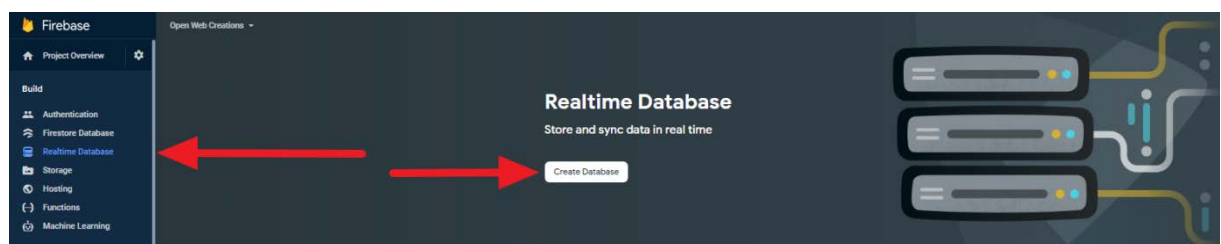
// Initialize Firebase
const app = initializeApp(firebaseConfig);
const analytics = getAnalytics(app);
```

Note: This option uses the [modular JavaScript SDK](#), which provides reduced SDK size.

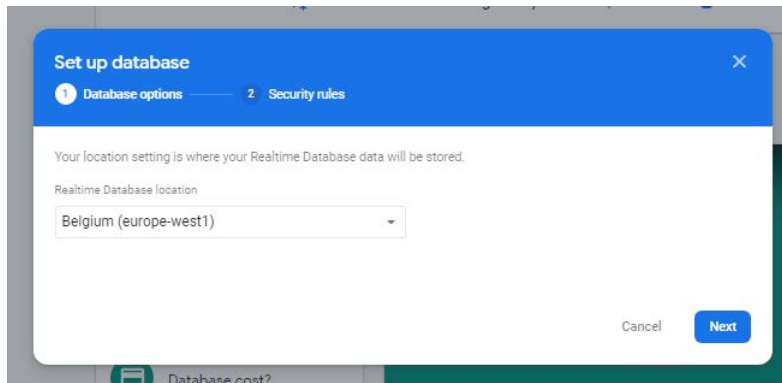
Learn more about Firebase for web: [Get started](#), [Web SDK API Reference](#), [Samples](#)

[Continue to the console](#)

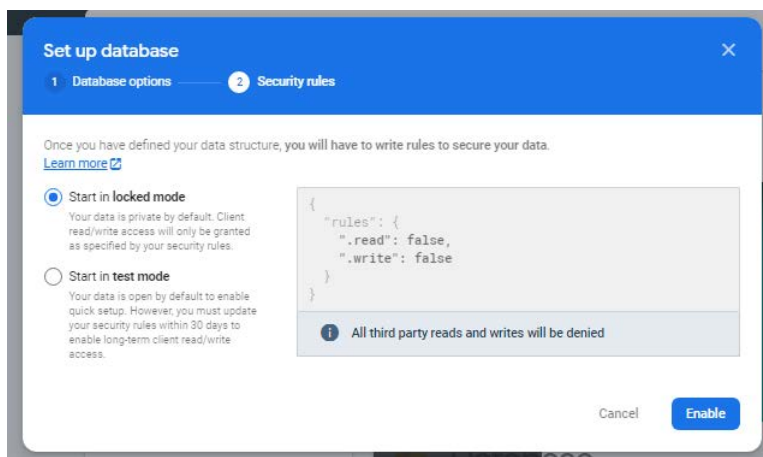
10. Next we need to create a **Realtime database**, go to **Realtime Database** and press the **Create Database** button:



11. Fill in **Realtime Database** location:

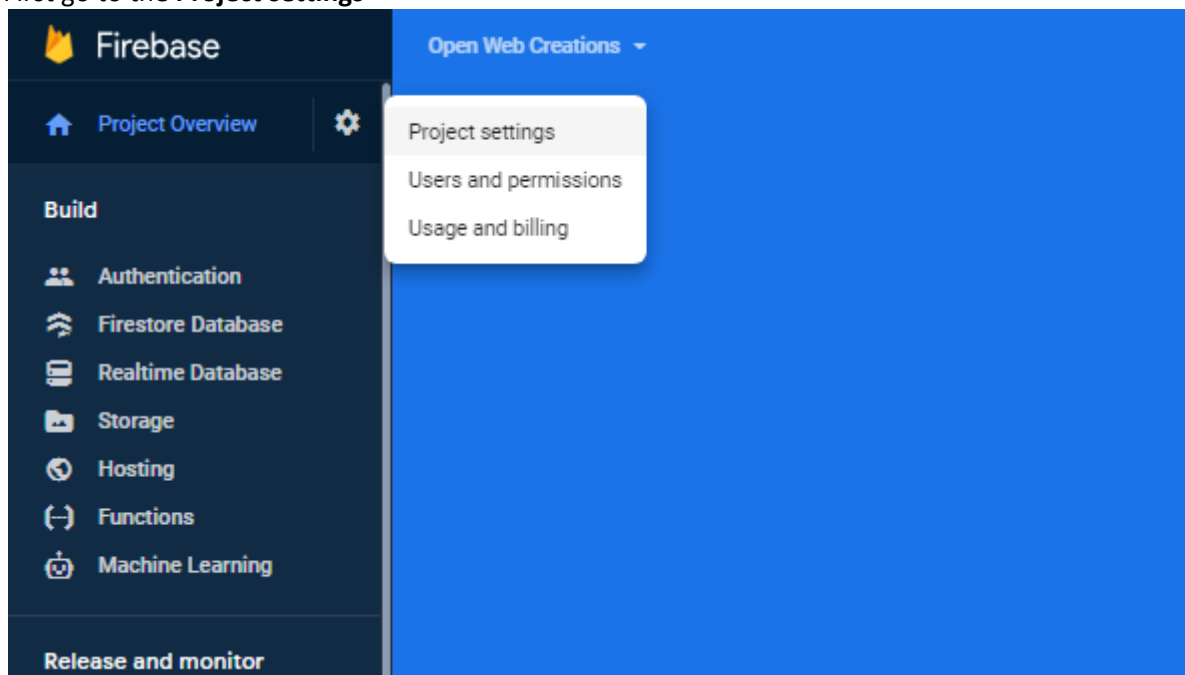


12. Press **Enable** button:

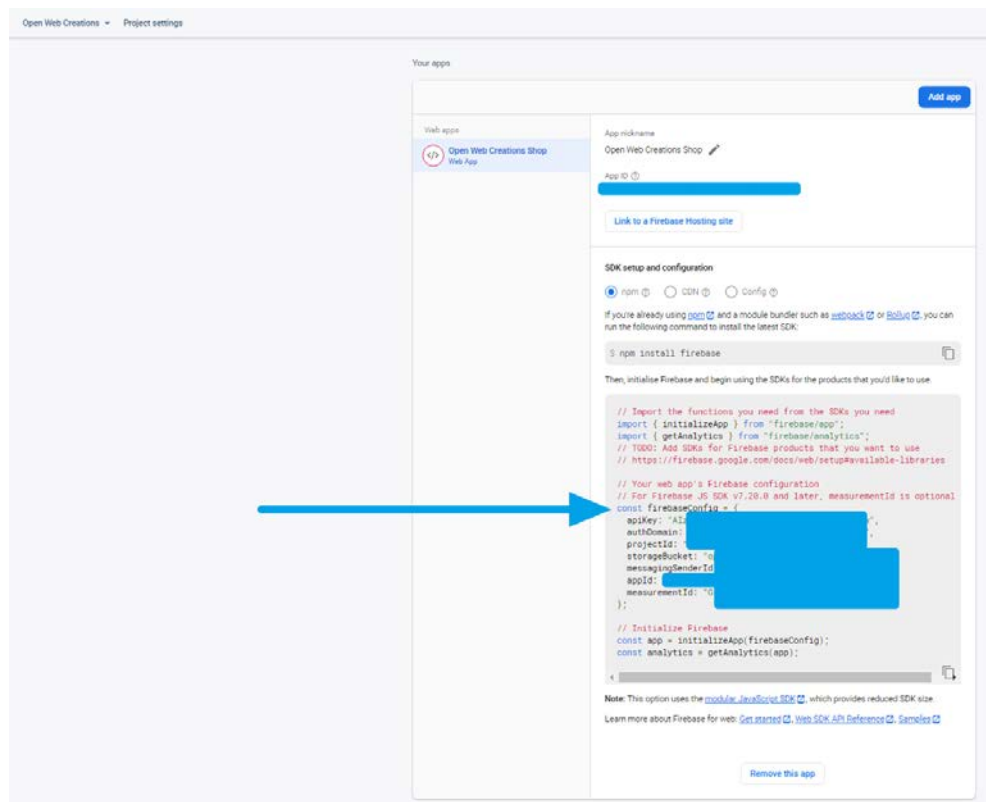


OpenCart extension Firebase settings:

1. First go to the **Project settings**

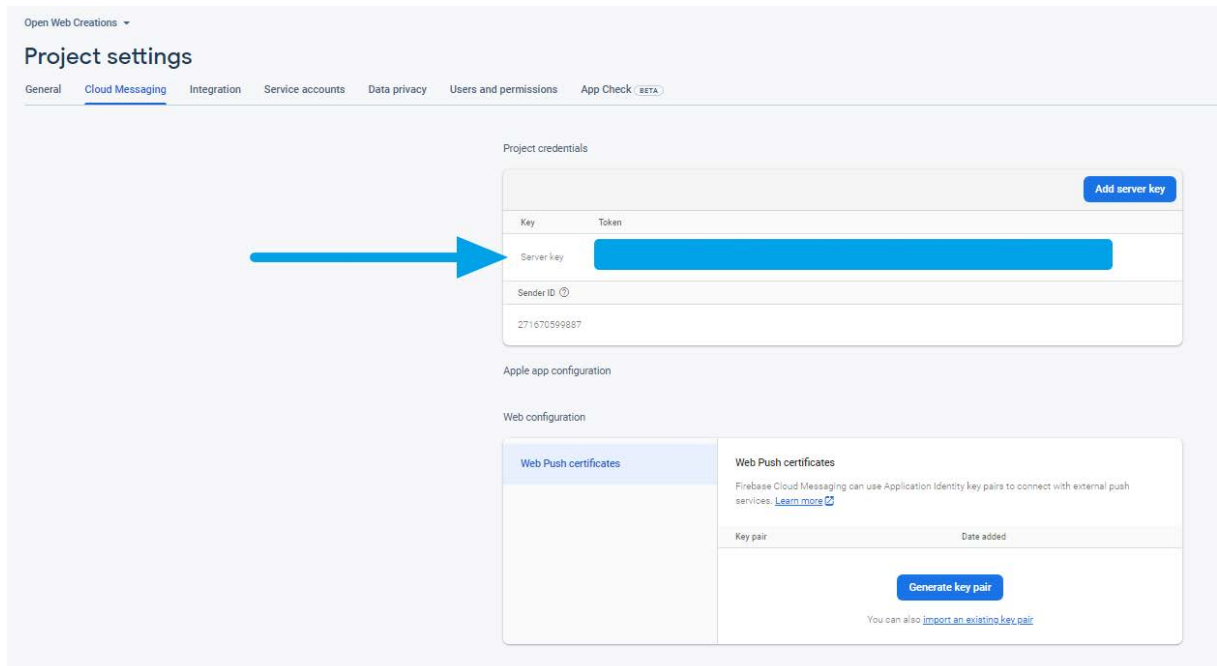


2. Check the firebaseConfig in the following screen and find all needed settings:



Opencart extension setting	firebaseConfig setting
Google FCM API key	apiKey
Google FCM Auth Domain	authDomain
Google FCM Storage Bucket	storageBucket
Google FCM Messaging Sender ID	messagingSenderId
Google FCM APP ID	appId
Google FCM Project ID	projectId
Google FCM Measurement ID	measurementId (if you enable Google Analytics)

3. Go to tab **Cloud Messaging** and find the **Server key** for OpenCart setting **Google FCM Server Key**.



Open Web Creations ▾

Project settings

General **Cloud Messaging** Integration Service accounts Data privacy Users and permissions App Check (beta)

Project credentials

[Add server key](#)

Key	Token
Server key	[Redacted]
Sender ID <small>(i)</small>	271670592887

Apple app configuration

Web configuration

Web Push certificates

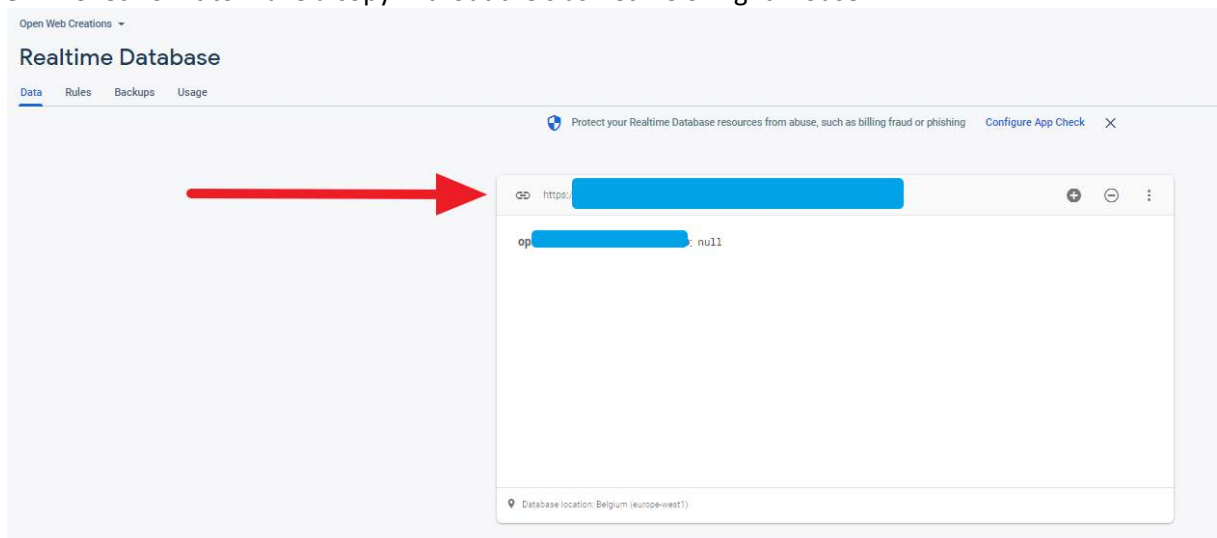
Web Push certificates

Firebase Cloud Messaging can use Application Identity key pairs to connect with external push services. [Learn more](#)

Key pair	Date added
Generate key pair	

You can also [import an existing key pair](#)

4. Go to **Realtime Database** and find the database link for OpenCart setting **Google FCM Database URL**. Check on it to make a copy without the slash Ctrl-C or right mouse.



Open Web Creations ▾

Realtime Database

Data Rules Backups Usage

Protect your Realtime Database resources from abuse, such as billing fraud or phishing [Configure App Check](#) ✕

[https://\[Redacted\].firebaseio.com](#)

op-[Redacted]:null

Database location: Belgium (europe-west1)