



GEOLOCATION

Automatically set language, currency, tax and shipping costs based on customer location

A product of PrestaHero

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I. WELCOME

Thank you for purchasing our product. We hope to guide you through all the aspects of the module installation and setup within this document. If you have any questions that are beyond the scope of this documentation, please feel free to contact us.

II. INTRODUCTION

Having a PrestaShop online store will allow customers from all over the world to visit and shop for your products. Let's bring to your clients the convenience and make them feel comfortable by welcoming them with their local language and currency.

With **GEO Location** - a powerful location detection module for PrestaShop, your site will *automatically recognize your clients' language and currency, auto-calculate tax and shipping costs* depending on their present area. You can also allow customers to *change website language and currency, set up rules for visitors from specific countries and change content for notification messages*.

* **"GEO Location"** is compatible with PrestaShop 1.6.x, PrestaShop 1.7.x and PrestaShop 8.x

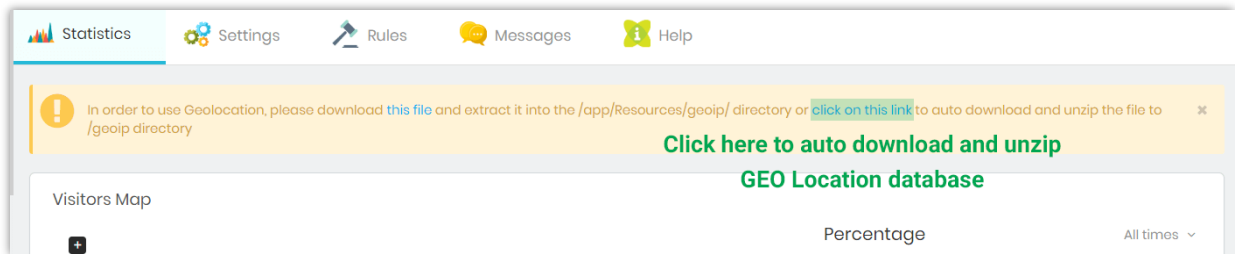
III. INSTALLATION

1. Navigate to **"Modules / Modules & Services"**, click on **"Upload a module / Select file"**.
2. Select the module file **"ets_geolocation.zip"** from your computer then click on **"Open"** to install.

3. Click on “**Configure**” button of the module you just installed to open the module’s configuration page.
4. In order to use **GEO Location**, you need to download Geolocation database (*GeoLite2-City* pack) to your website folder.

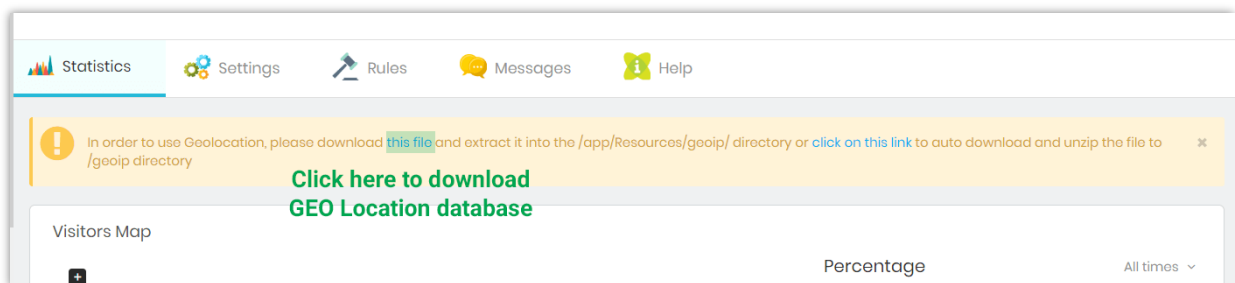
Please follow our instructions below:

Automatic method: Click on the link to auto-download and extract Geolocation database into your website folder:



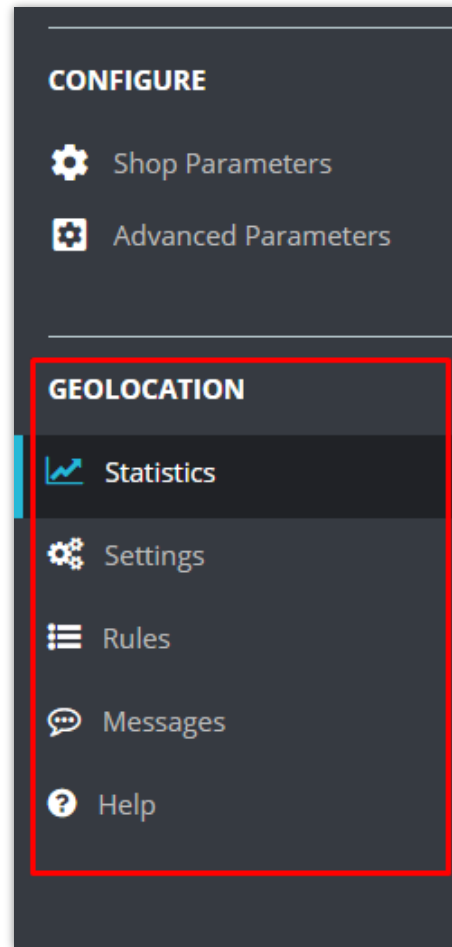
Manually method:

- **Step 1:** Download Geo Location database by clicking on the notification banner at the top of **Statistic** tab.



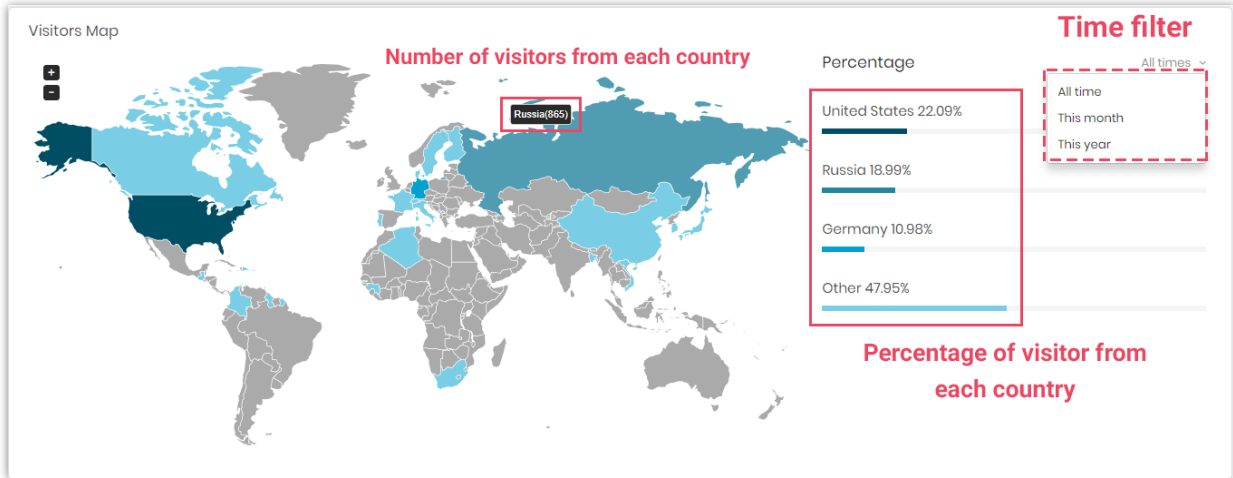
- **Step 2:** Extract downloaded file into the **/app/Resources/geoup/** directory (for PrestaShop 1.7) or **/tools/geoup/** directory (for PrestaShop 1.6).

Quick access: You can also navigate to **GEO Location**’s configuration page through the quick access menu.



IV. STATISTIC

From **Statistic** tab, you can see the **Visitors map** including a world map and a bar chart. It shows the number and the percentage of your website visitors from each country.



Total visit charts: GEO Location provides you 3 types of chart to keep track of your visitor location.

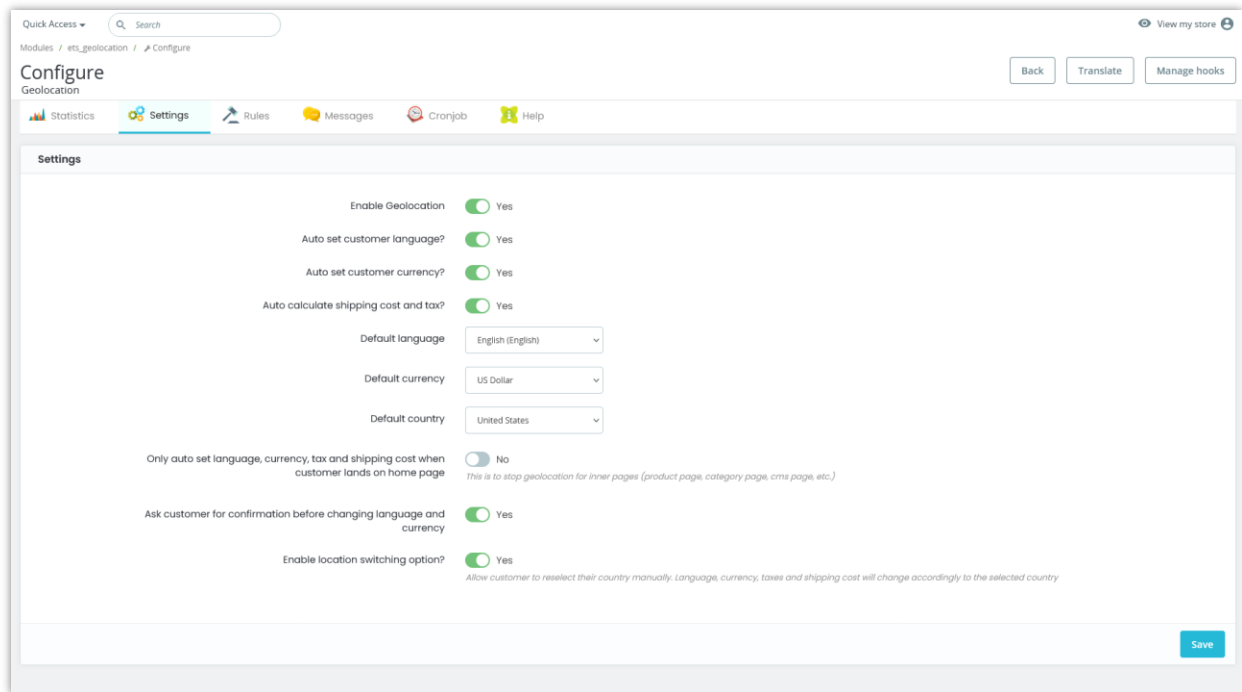
- *The total visit ratio chart* shows the number of visitors from each country and the total number of visitors.
- *The total visit growth chart* shows how the number of visitors from each country changes during a time range.
- *The total visit comparison chart* compares the number of visitors from each country.

You can use time filter on the right top of each chart to select your preferred time range.

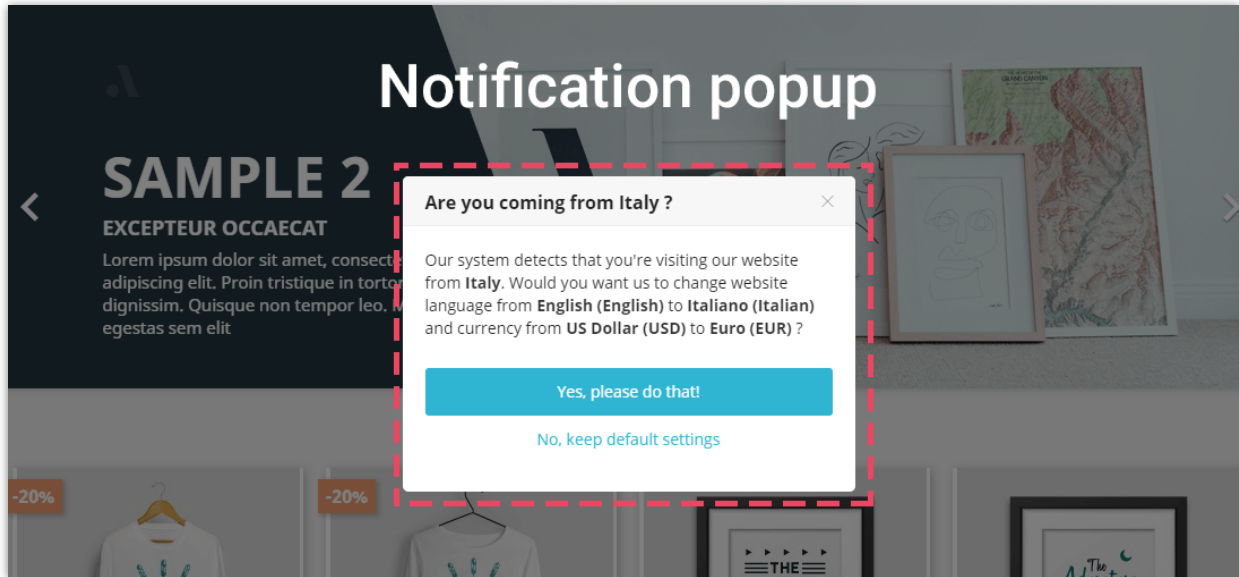


V. SETTINGS

You can find the general setting options for **GEO Location** on this tab.

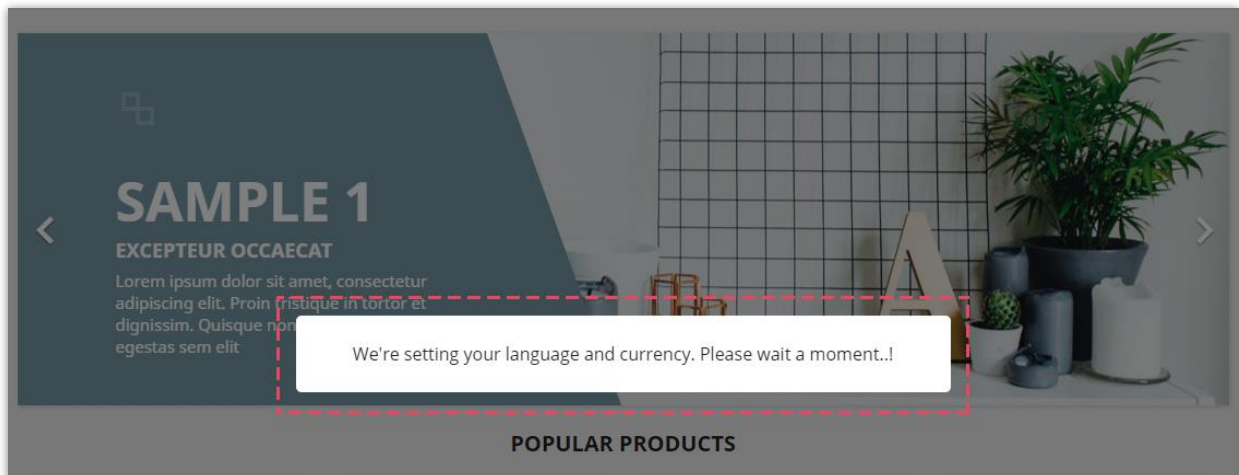


- **Enable GEO Location:** if you turn on this option, when your customer visits your site for the first time, a notification popup will appear and allow your customer to change website language and currency.

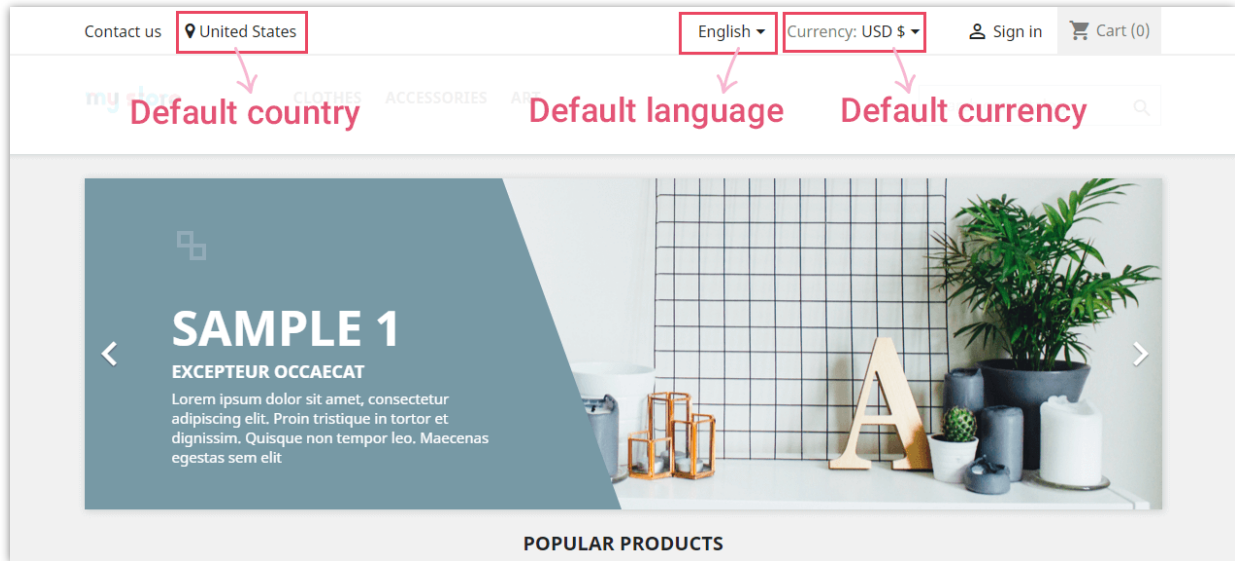


You can change the popup message content on “**Messages**” tab.

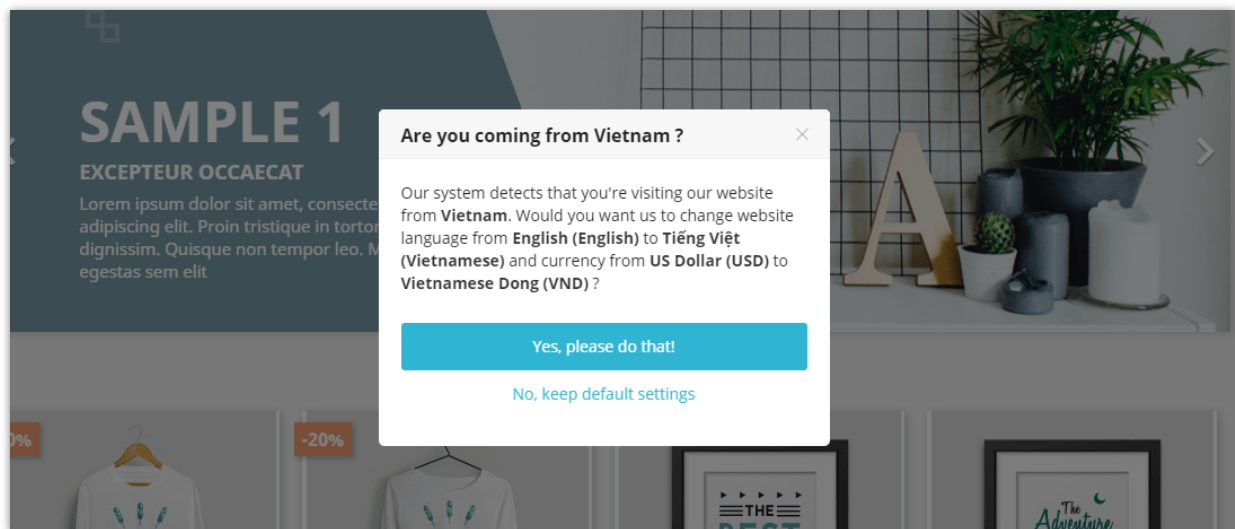
When **GEO Location** changes your website language and currency, a notification message will appear on the front end. You can change message content on “**Messages**” tab.



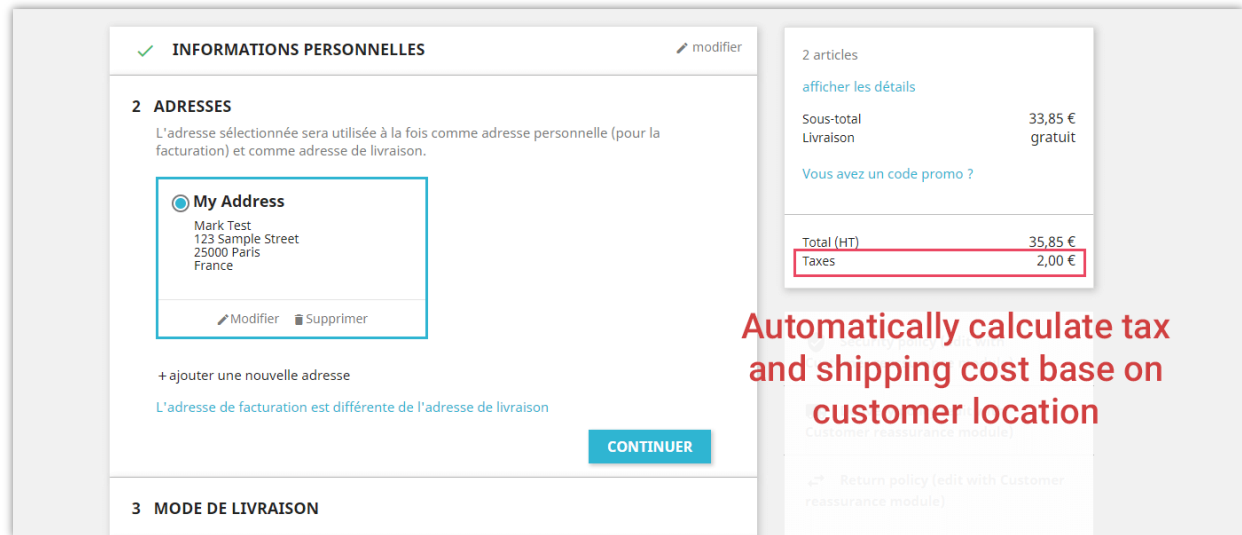
- **Default language, default currency and default country:** your PrestaShop site's default language, default currency and default country. When customers visit your site, they will see the front office with default language, default currency and default country.



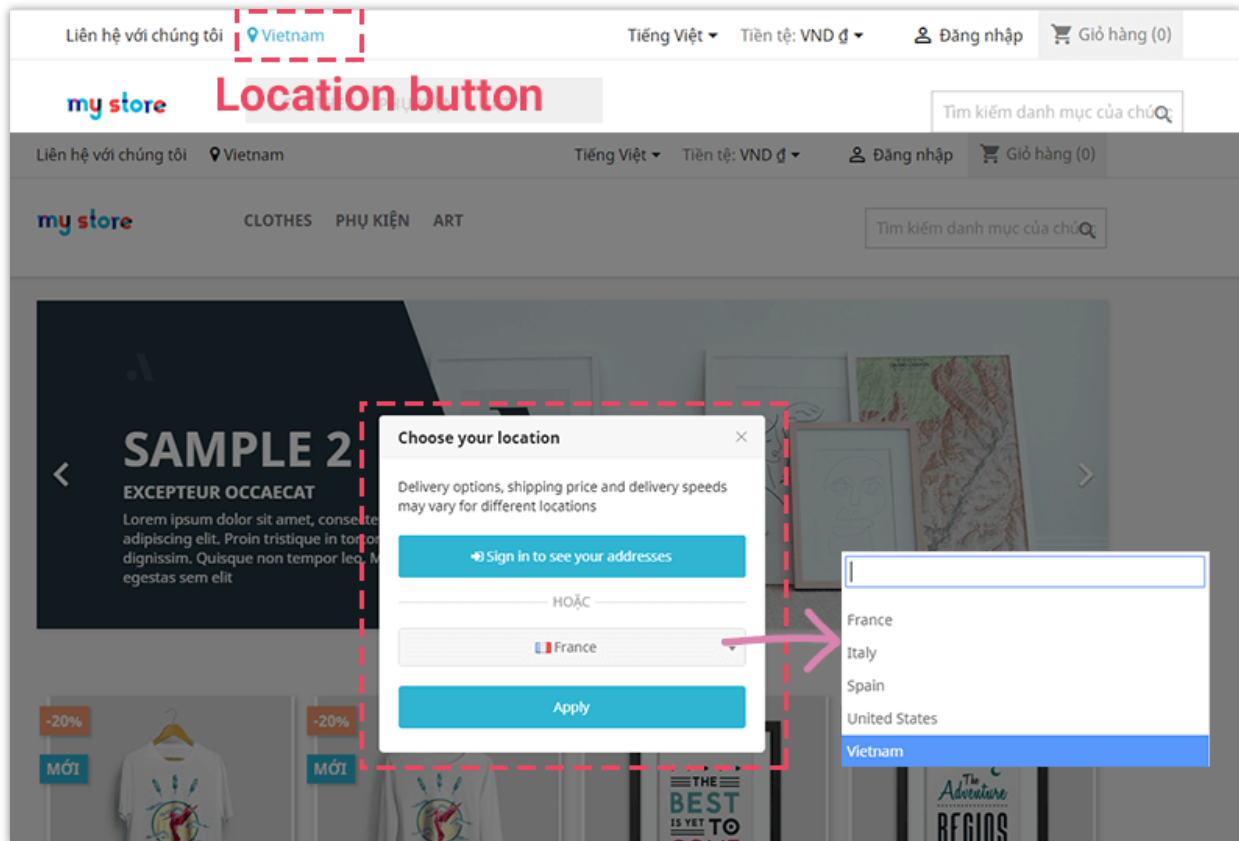
- **Auto set customer language:** if you enable this option, when customers come from a country different from your site's default country, **GEO Location** will display a popup and ask customers if they want to switch from default language to their local language.
- **Auto set customer currency:** if you enable this option, when customers come from a country different from your site's default country, **GEO Location** will display a popup and ask customers if they want to switch from default currency to their local currency



- **Auto calculate shipping cost and tax:** when a customer pays for his/her shopping cart, **GEO Location** will automatically calculate tax and shipping cost (if have) based on customer's location.



- **Only auto set language, currency, tax and shipping cost when customer land on home page:** This option is to stop changing customer's language/currency if it has been specified on the URL (customer comes in your website by entering your website domain without extra parameter on the URL)
- **Enable location switching option:** you can allow your customers to switch their location. On front end, they will find a location button on header. A popup will appear if your customer clicks on this location button.



***Note:**

To enable your customers to change into a specific location and currency, please make sure you have imported localization packs for that respective location. To import the localization pack, follow this short guide:

Step 1: *On the PrestaShop back office dashboard, navigate to **International > Localization***

Step 2: *Select the localization pack you want to import > select the content to import*

Step 3: *Click “Import” button*

❖ **Preselect country on the address registration page**

GEO Location will preselect the detected country when a customer registers a new address on *My account > Addresses* page (or checkout with guest checkout form).

Home / Your account / Addresses

Update your address

Alias	<input type="text" value="My Address"/>	Optional
First name	<input type="text" value="Mark"/>	
Last name	<input type="text" value="Test"/>	
Company	<input type="text"/>	Optional
Address	<input type="text" value="123 Sample Street"/>	
Address Complement	<input type="text"/>	Optional
City	<input type="text" value="New York"/>	
State	<input type="text" value="New York"/>	
Zip/Postal Code	<input type="text" value="25000"/>	
Country	<input type="text" value="United States"/>	
Phone	<input type="text"/>	Optional

Customer's country is preselected

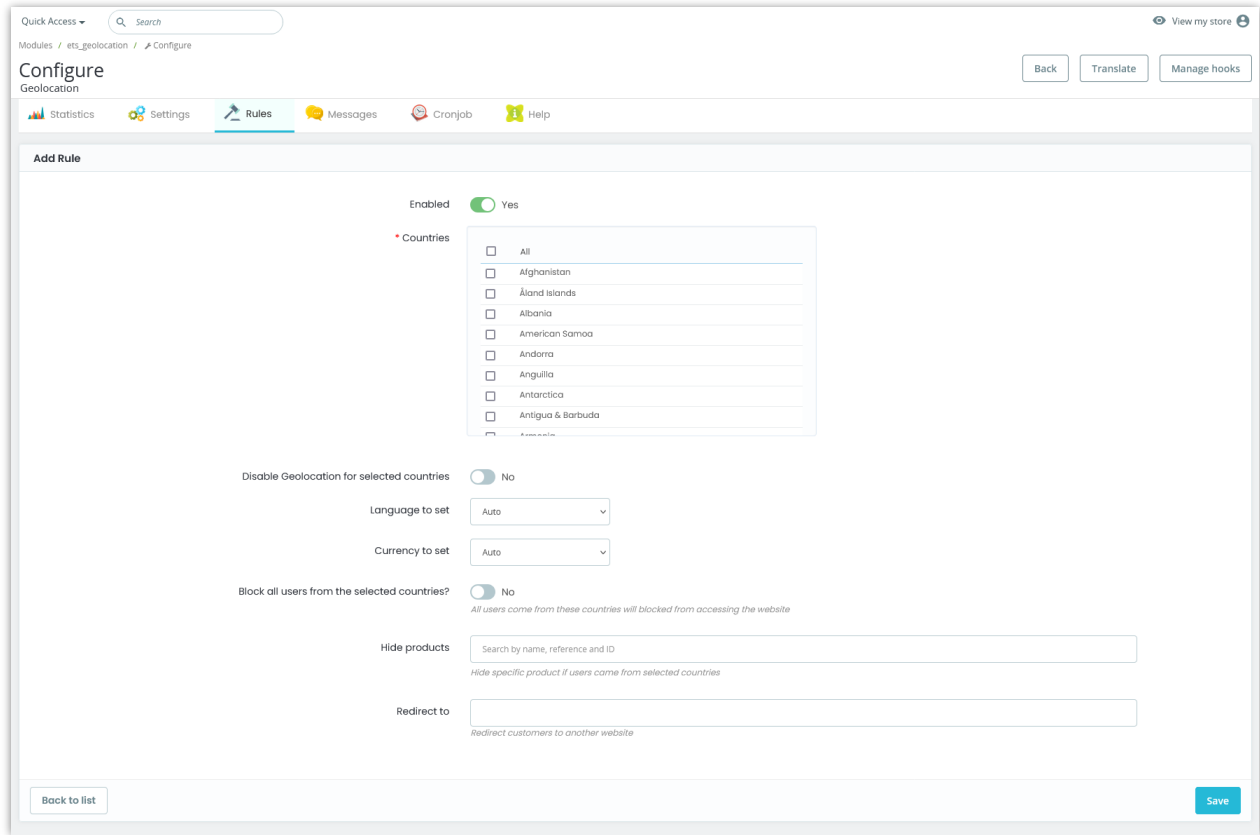
VI. RULES

GEO Location can help you create location detection rules and apply them to specific countries.

❖ **Add a new rule**

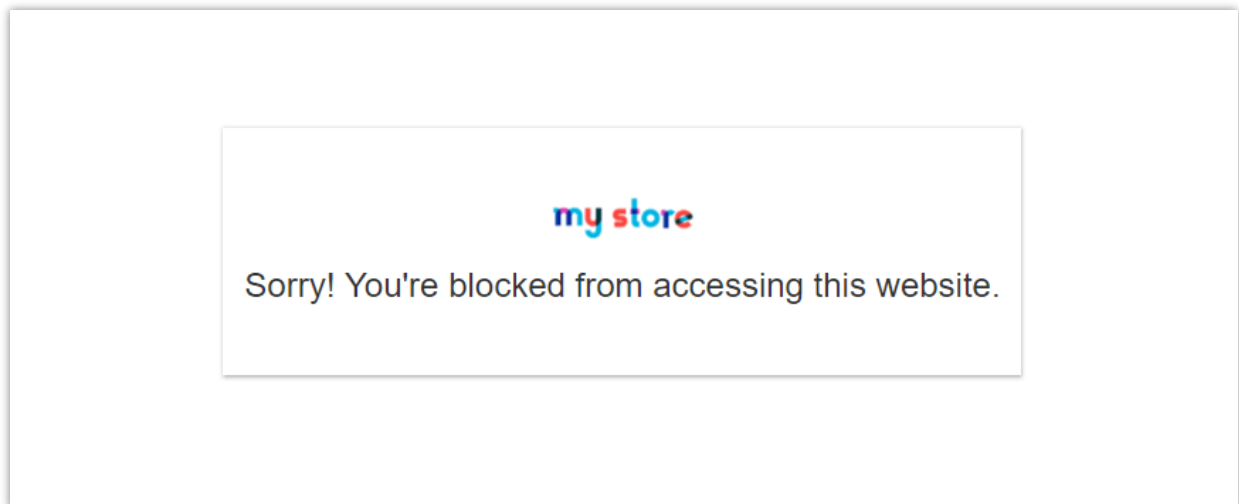
Step 1: Click on "Add new" button

Step 2: Set up configuration options for your rule



Step 3: Click “Save”

If you want to block all users from the selected countries, turn on “**Block all users from the selected countries**” option and click “Save” to apply. Customers coming from these countries will see a blocking message.



With **GEO Location**, you can create unlimited rules with different priorities and configurations.

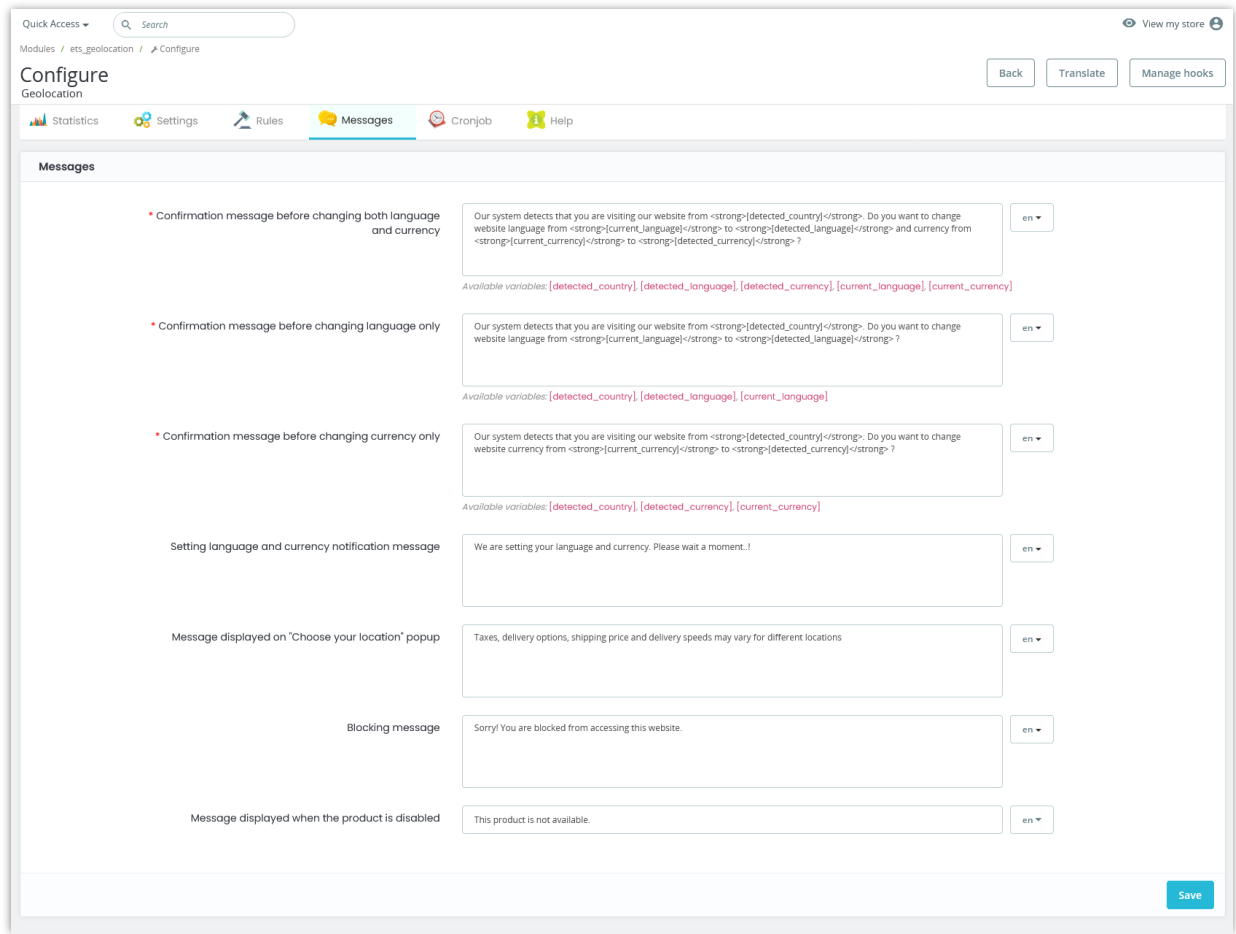
ID	Countries	Language to set	Currency to set	Disable GEO	Block all user	Enabled	Priority	Action
3	Macau SAR China, Hong Kong SAR China, China, Taiwan	English	USD	✗	✗	✓	2	Edit
2	Colombia, Chile	Spanish	EUR	✗	✗	✓	1	Edit
1	Åland Islands, Afghanistan, Anguilla	French	EUR	✗	✗	✓	3	Edit

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VII. MESSAGES

You can change the content of notification messages which will appear in specific cases:

- Confirmation message before changing both language and currency
- Confirmation message before changing language only
- Confirmation message before changing currency only
- Setting language and currency notification message
- Message displayed on "Choose your location" popup
- Block message



VIII. CRONJOB

This module provides a cronjob feature to help you automatically update GeoLiteCity IP database (using cronjob).

Please read carefully the notes on the **"Cronjob"** tab and set up a cronjob on your server. You can let the cronjob run automatically or execute the cronjob manually.

Quick Access ▾ Search

Modules / ets_geolocation / Configure

Configure Geolocation

Back Translate Manage hooks

Statistics Settings Rules Messages **Cronjob** Help

Cronjob Settings

Automatically update GeoLiteCity IP database (using cronjob)

Some important notes before setting Cronjob:

- Cronjob frequency should be at once per month, the recommended frequency is once per week
- How to setup a cronjob is different depending on your server. If you're using a cPanel hosting, watch this video for more reference: <https://www.youtube.com/watch?v=bn8jgnD5yA>
You can also contact your hosting provider to ask them for support on setting up the cronjob

Set up a cronjob as below on your server to automatically update your IP database file.

```
0 0 * * 0 /usr/bin/php /modules/ets_geolocation/cronjob.php secure=kdkMCGks54w8
```

Execute the cronjob manually by clicking on the button below

Execute cronjob manually

Secure token to run cronjob

Last time cronjob run: 09/23/2024

IX. HELP

On this tab, we have some notes you should pay attention to while using **GEO Location**.

Quick Access ▾ Search

Modules / ets_geolocation / Configure

Configure Geolocation

Back Translate Manage hooks

Statistics Settings Rules Messages Cronjob **Help**

Geolocation Help

Thank you for using **Geolocation**, the auto-detect location module for Prestashop.

Below are some points you should pay attention to when using **Geolocation**:

- Read the user-guide document (attached to your download) carefully to understand how to use the module as well as find out solution for the problem you may meet when using **Geolocation**.
- In order to use **Geolocation**, please download **GeoLite2-City package** and extract it into the **/app/resources/geoip/** directory (for Prestashop 1.7) or **/tools/geoip/** directory (for Prestashop 1.6).
- To enable your customer to be automatically redirected to their language and currency, please make sure you have imported the respective localization pack of the customer location. To import localization pack, follow this short guide:
 - Step 1:** On Prestashop back office dashboard, navigate to **International > Localization**
 - Step 2:** Select localization pack you want to import > select the content to import
 - Step 3:** Click "Import" button

X. THANK YOU

Thank you again for purchasing our product and going through this documentation. We hope this document is helpful and efficient in the installation and usage of **GEO Location** module. If you have any questions for which the answer is not available in this document, please feel free to contact us.