



GEO LOCATION

**Automatically set language, currency, tax and shipping
cost base on customer location**

A product of PrestaHero

Contents

I. WELCOME	3
II. INTRODUCTION	3
III. INSTALLATION	3
IV. STATISTIC	5
V. SETTINGS	7
VI. RULES	12
VII. MESSAGES	14
VIII. CRONJOB	15
IX. HELP	16
X. THANK YOU	17

I. WELCOME

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

***Note:**

All instruction screenshots are taken from Prestashop 1.7, but installing and configuring this module on Prestashop 1.6 is similar.

II. INTRODUCTION

Having a Prestashop online store will allow customers from all over the world visit and shop 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 cost* depend 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

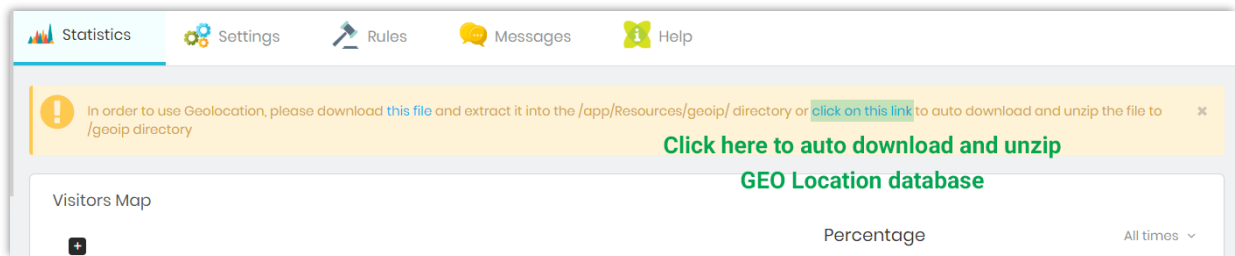
III. INSTALLATION

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 Geo location database (*GeoLite2-City* pack) to your website folder.

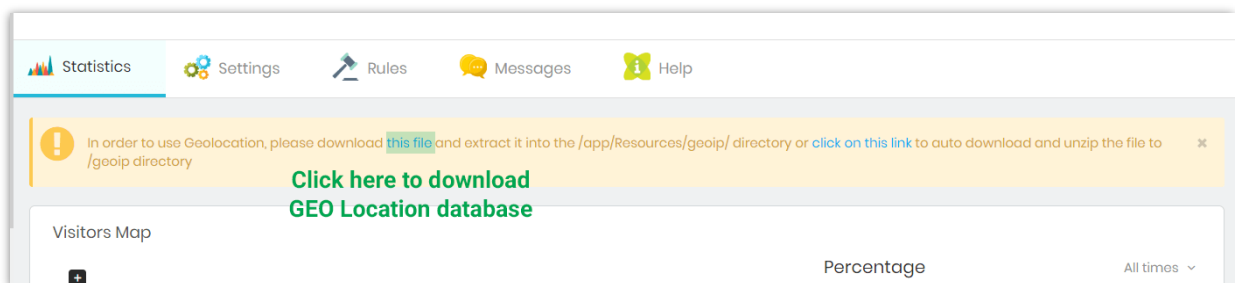
Please follow our instruction below:

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



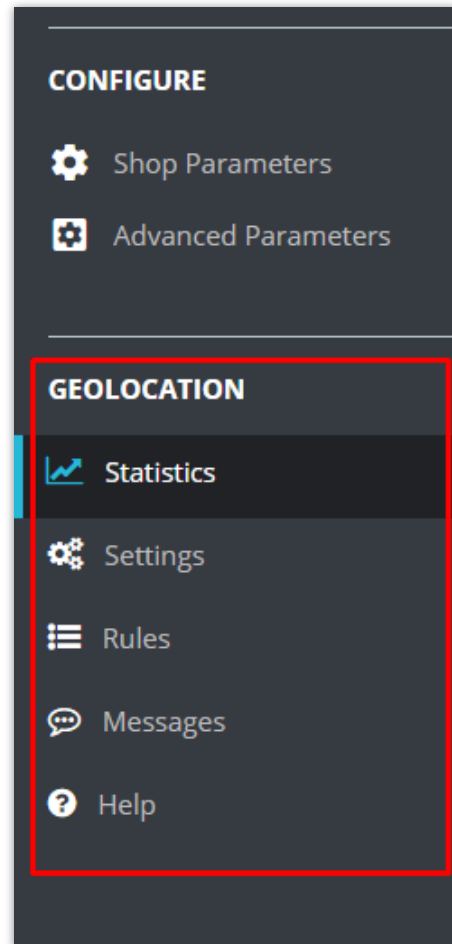
Manually method:

- **Step 1:** Download Geo Location database by clicking on 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.

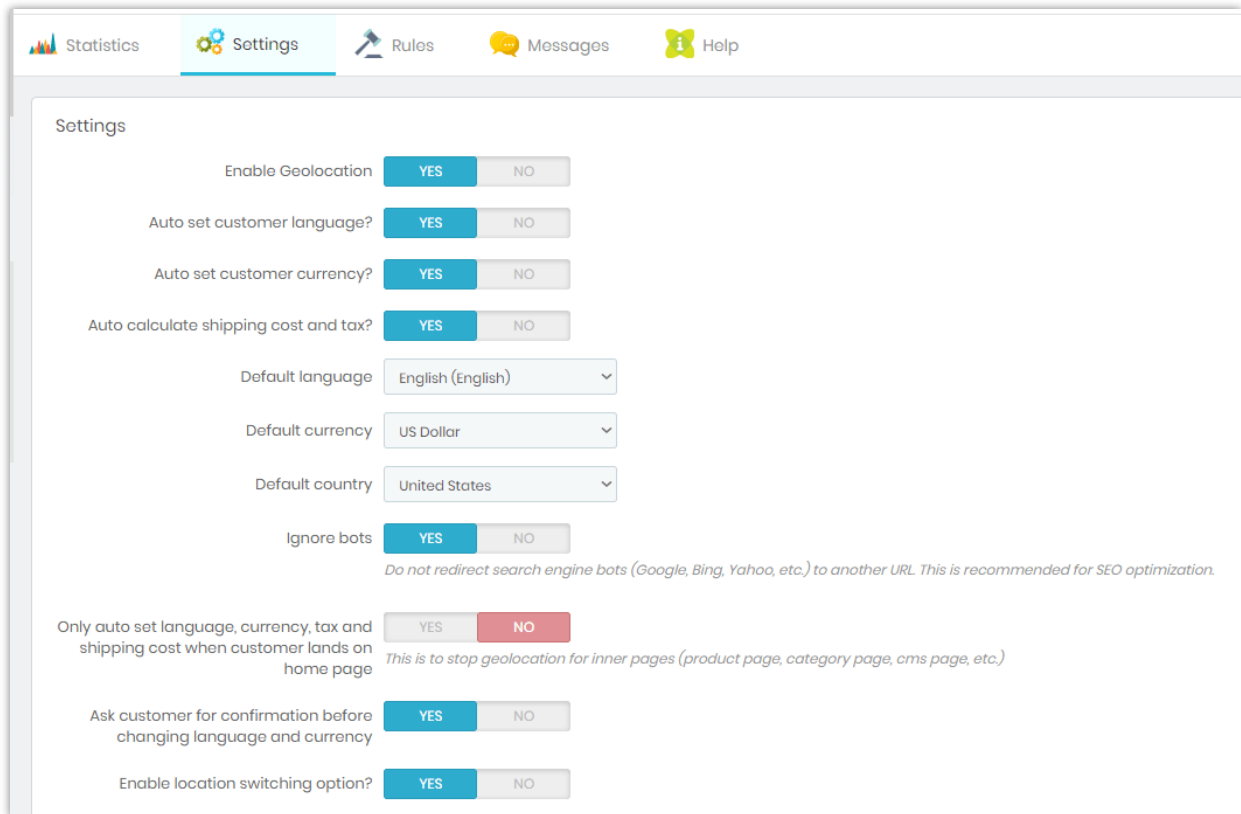
- *The total visit ratio chart* shows the number of visitors from each country and the total number of visitors.
- *The total visit growth chart* shows how the number of visitors from each country changes during a time range.
- *The total visit comparison chart* compares the number of visitors from each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

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



V. SETTINGS

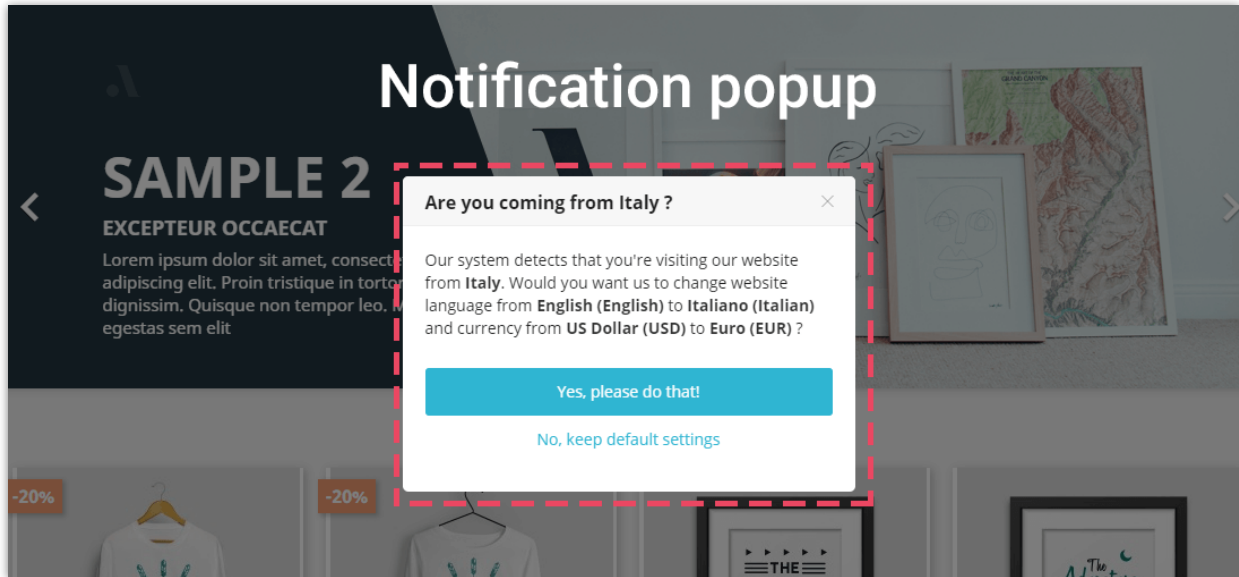
You can find the general setting options for **GEO Location** on this tab.



The screenshot shows the 'Settings' tab in a web application. The navigation bar includes 'Statistics', 'Settings', 'Rules', 'Messages', and 'Help'. The 'Settings' section is titled 'Settings' and contains the following options:

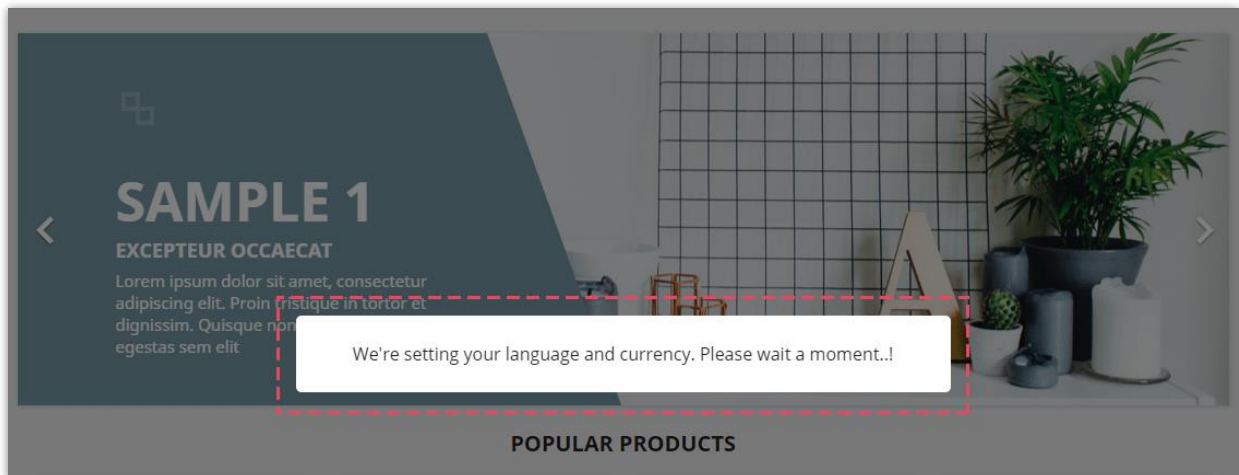
- Enable Geolocation: YES (selected), NO
- Auto set customer language?: YES (selected), NO
- Auto set customer currency?: YES (selected), NO
- Auto calculate shipping cost and tax?: YES (selected), NO
- Default language: English (English) (dropdown)
- Default currency: US Dollar (dropdown)
- Default country: United States (dropdown)
- Ignore bots: YES (selected), NO
Do not redirect search engine bots (Google, Bing, Yahoo, etc.) to another URL. This is recommended for SEO optimization.
- Only auto set language, currency, tax and shipping cost when customer lands on home page: YES, NO (selected)
This is to stop geolocation for inner pages (product page, category page, cms page, etc.)
- Ask customer for confirmation before changing language and currency: YES, NO
- Enable location switching option?: YES, NO

- **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.

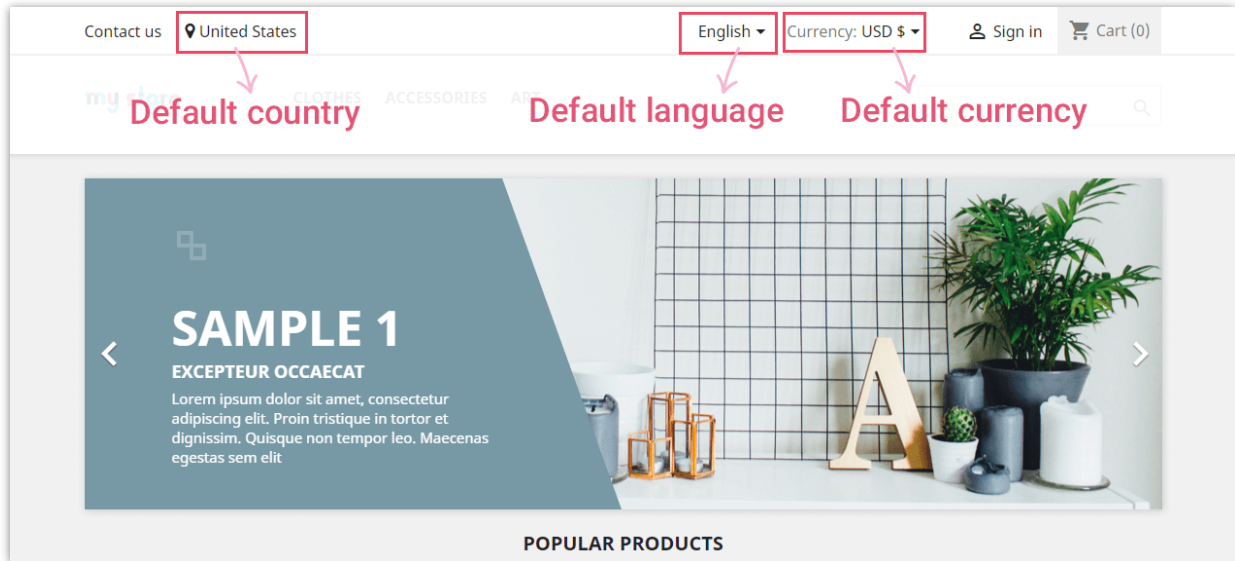


You can change popup message content on “**Messages**” tab.

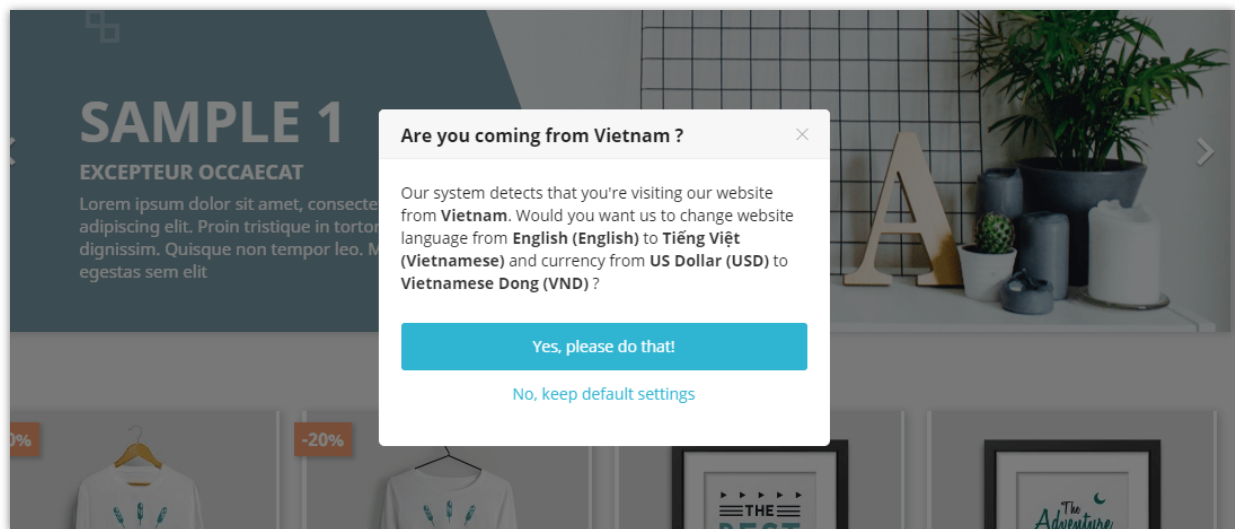
When **GEO Location** changing your website language and currency, a notification message will appear on front end. You can change message content on “**Messages**” tab.



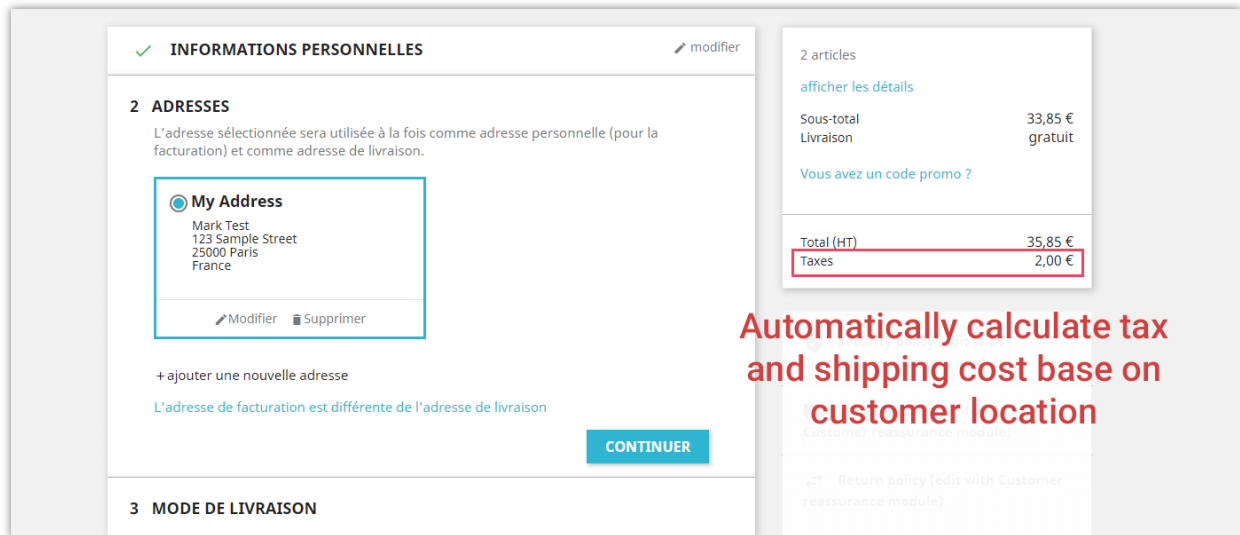
- **Default language, default currency and default country:** your Prestashop site's default language, default currency and default country. When customers visit your site, they will see front office with default language, default currency and default country.



- **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



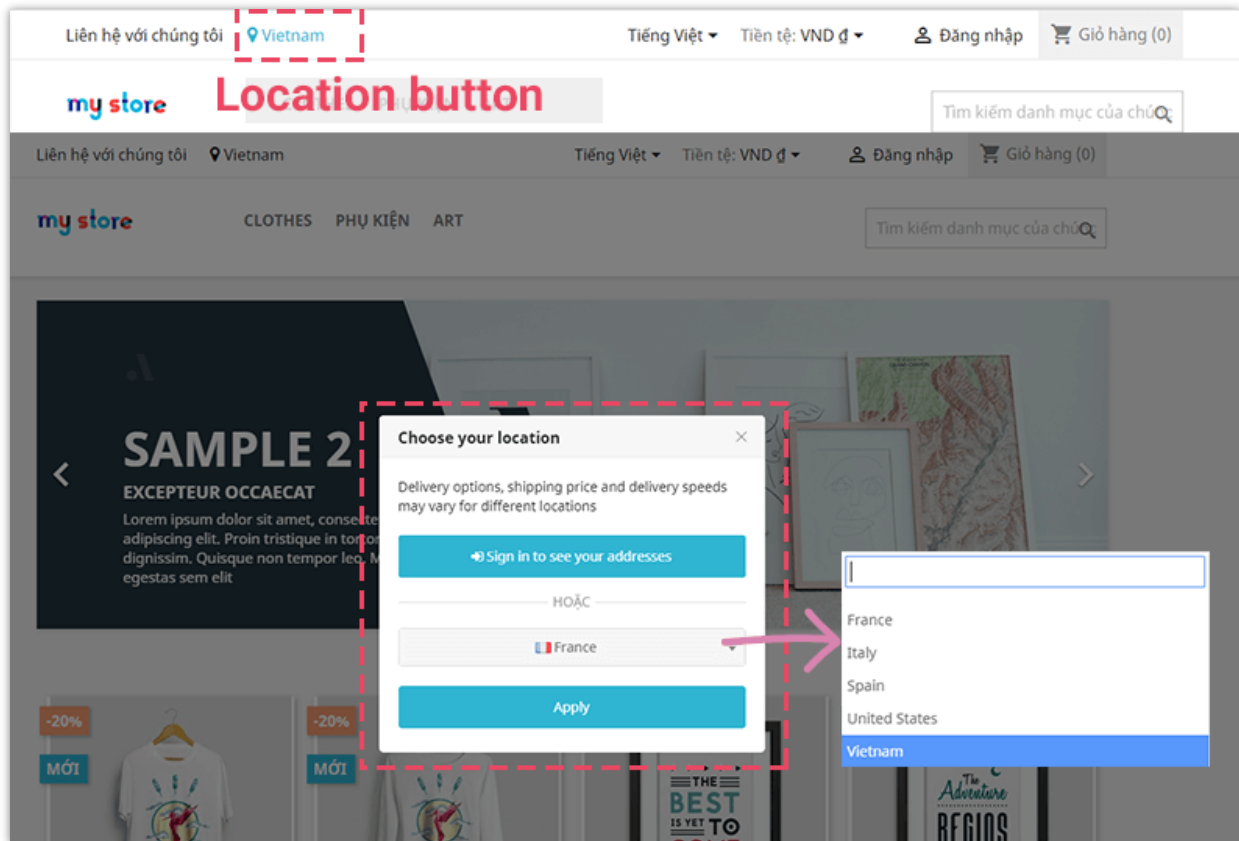
- **Auto calculate shipping cost and tax:** when a customer pays for his/her shopping cart, **GEO Location** will automatically calculate tax and shipping cost (if have) base on customer's location.



- **Ignore bots:** this option is to not redirect search engine bots (Google, Bing, Yahoo, etc.) to another URL, therefore it will not affect SEO optimization for your website.
- **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:

This module does not assist in displaying prices on Google Shopping according to the customer's language or IP. It is not designed for Google Shopping, and it has no effect on Google Shopping prices. The pricing on Google Shopping is handled by PrestaShop software in general. Unfortunately, we cannot provide any assistance regarding that.



***Note:**

To enable your customers to change into a specific location and currency, please make sure you have imported localization pack for that respectively 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

❖ **Preselect country on address registration page**

GEO Location will preselect the detected country when 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

[SAVE](#)

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

Add Rule

Enabled YES NO **Enable/disable rule**

Countries

- All
- Afghanistan
- Åland Islands
- Albania
- Algeria
- American Samoa
- Andorra
- Angola
- Anguilla
- Antarctica

Select countries to apply this rule

Disable GEO location for selected countries YES NO

Language to set: English (English)

Currency to set: US Dollar (USD)

Set website default language and currency for customers who come from these countries

Block all users from the selected countries? YES NO

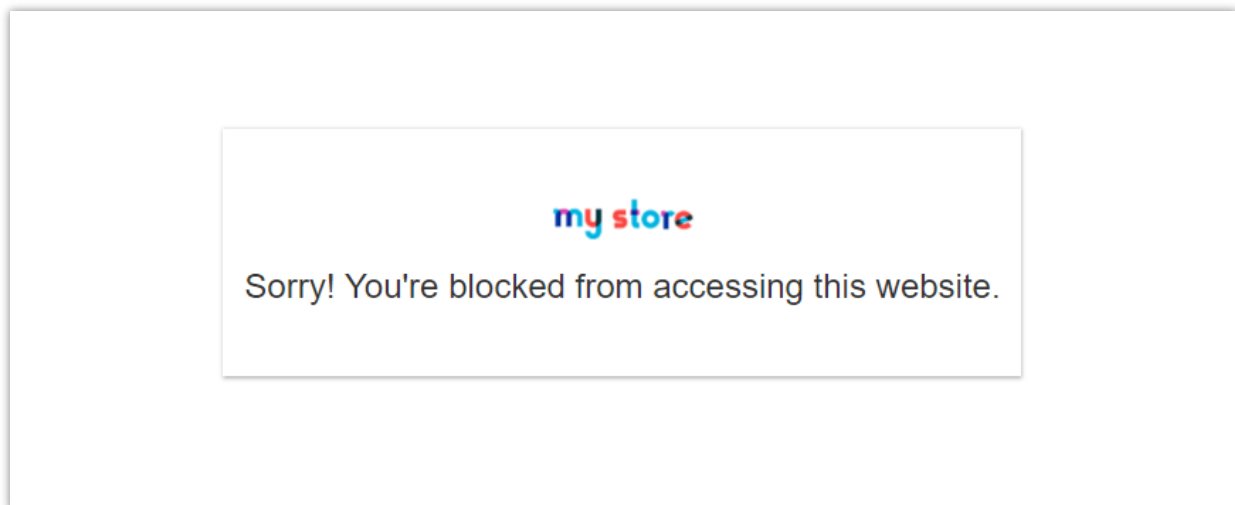
All users come from these countries will see a blocking message.

* Priority: 1 **Set priority for this rule**
Please enter number (1, 15, 2)

Back to list

Step 3: Click “Save”

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



With **GEO Location**, you can create unlimited rules with different priority and configuration.

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

Showing 1 to 3 of 3 (1 Page)

VII. MESSAGES

You can change 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

Statistics Settings Rules Messages Help

Messages

- * Confirmation message before changing both language and currency

Our system detects that you are visiting our website from [detected_country]. Do you want us to change website language from [current_language] to [detected_language] and currency from [current_currency] to [detected_currency] ?

Available variables: [detected_country], [detected_language], [detected_currency], [current_language], [current_currency]
- * Confirmation message before changing language only

Our system detects that you are visiting our website from [detected_country]. Do you want us to change website language from [current_language] to [detected_language] ?

Available variables: [detected_country], [detected_language], [current_language]
- * Confirmation message before changing currency only

Our system detects that you are visiting our website from [detected_country]. Do you want us to change website currency from [current_currency] to [detected_currency] ?

Available variables: [detected_country], [detected_currency], [current_currency]
- Setting language and currency notification message

We are setting your language and currency. Please wait a moment.!
- Message displayed on "Choose your location" popup

Delivery options, shipping price and delivery speeds may vary for different locations
- Block message

Sorry! You are blocked from accessing this website.

Save

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.

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=bnBjghD6yA>. 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 /home/etssoft/web/demo2.presta-demos.com/public_html/geolocation/modules/ets_geolocation/cronjob.php secure=ZaiGCpozH6Ad
```
- Execute the cronjob manually by clicking on the button below**

Execute cronjob manually
- Secure token to run cronjob**

ZaiGCpozH6Ad Update

! Last executed cronjob seem to be too old (longer than 37 days). You should run cronjob now.

IX. HELP

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

GEO LOCATION HELP

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

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

- Read the module's user-guide document carefully to understand how to use the module as well as find out solution for the problem you may meet when using **GEO Location**.
- In order to use **GEO Location**, 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 customers to change into a specific location and currency, please make sure you have imported localization pack for that respectively 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
- You should turn on "Ignore bots" option on **Settings** tab. This option is to not redirect search engine bots (Google, Bing, Yahoo, etc.) to another URL therefore your SEO optimization will not be affected.
- Contact us if you get into any troubles. We're happy to help, we will try to get back to you within 24 hours or as soon as possible.

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 do have any questions for which the answer is not available in this document, please feel free to contact us.