

# **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

- Navigate to "Modules / Modules & Services", click on "Upload a module / Select file".
- 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:

Ŀ	📊 Statistics	👷 Settings	Aules 🔪	🤶 Messages	Help				
	In order to use Geolocation, please download this file and extract it into the /app/Resources/geoip/ directory or click on this link to auto download and unzip the file to								
					Click here to auto download and unzi GEO Location database	ip			
Ŀ	Visitors Map								
	Đ				Percentage	All times 🗸			

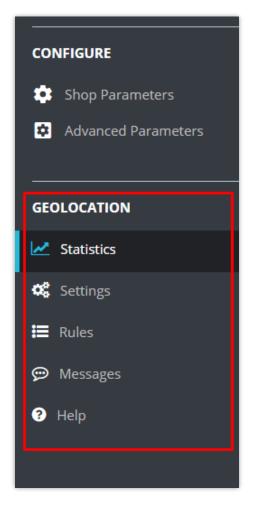
#### Manually method:

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

M Statistics	🔗 Settings	🟃 Rules	🤶 Messages	📜 Help	
In order to /geoip dire	ctory	e download <mark>this file</mark>		pp/Resources/geoip/ directory or <mark>click on this link</mark> to auto downlo	ad and unzip the file to 🛛 🗶
Visitors Map	G	EO Location	database	Percentage	All times ~

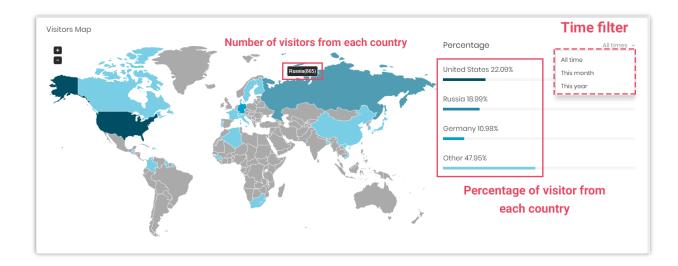
• **Step 2**: Extract downloaded file into the **/app/Resources/geoip/** directory (for PrestaShop 1.7) or **/tools/geoip/** directory (for PrestaShop 1.6).

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



## IV. STATISTIC

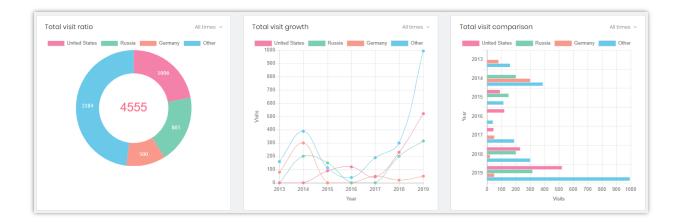
From **Statistic** tab, you can see the **Visitors map** including a world map and a bar chart. It shows the number and the percentage of your website visitors from each country.



**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.

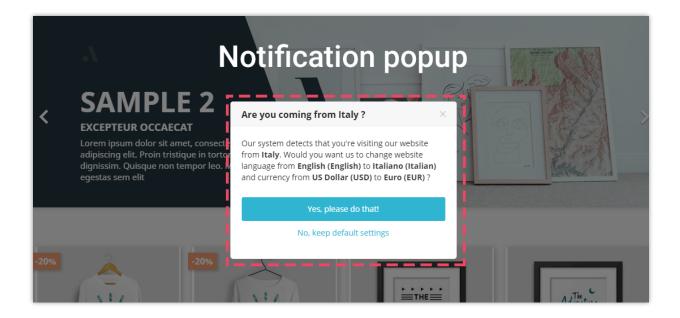


## V. SETTINGS

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

Quick Access  Q Search Modules / ets_geolocation /  #Configure	• View my store
Configure Geolocation	Back Translate Manage hooks
🔐 Statistics 🤣 Settings 👌 Rules 🐤 Messages 😂 Cron	ob 🔢 Help
Settings	
Enable Geolocation	Ves
Auto set customer language?	Ves
Auto set customer currency?	Ves
Auto calculate shipping cost and tax?	Ves
Default language	English (English) v
Default currency	US Dollar v
Default country	United States v
Only auto set language, currency, tax and shipping cost when customer lands on home page	No     This is to stop geolocation for inner pages (product page, category page, etc.)
Ask customer for confirmation before changing language and currency	Ves
Enable location switching option?	Ves Allow customer to reselect their country manually. Language, currency, taxes and shipping cost will change accordingly to the selected country
	Save

• **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.

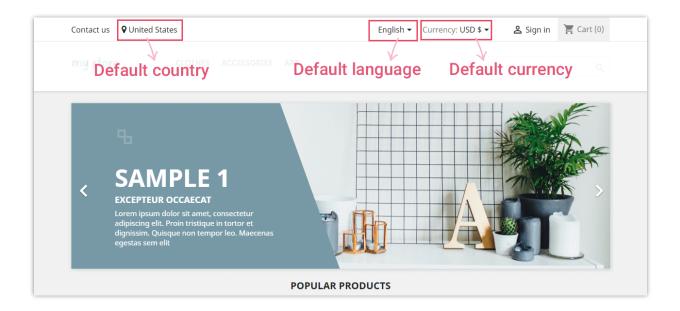


You can change the popup message content on "**Messages**" tab.

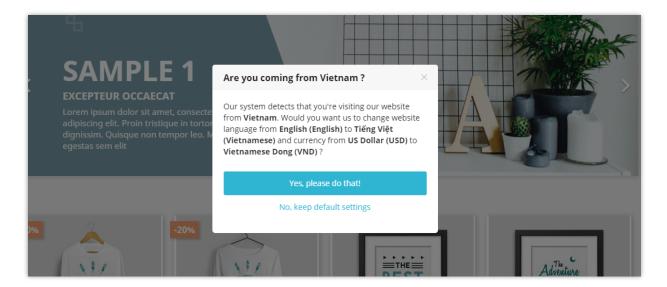
When **GEO Location** changes your website language and currency, a notification message will appear on the front end. You can change message content on "**Messages**" tab.



 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.

2 ADRESSES L'adresse sélectionnée sera utilisée à la fois comm facturation) et comme adresse de livraison.	afficher les détails sous-total 33,85 € Livraison gratuit Vous avez un code promo ?
My Address     Mark Test     123 Sample Street     25000 Paris     France	Total (HT) 35,85 € Taxes 2,00 €
	Automatically calculate ta
+ ajouter une nouvelle adresse L'adresse de facturation est différente de l'adress	and shipping cost base of customer 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.

Liên hệ với chúng tôi 💡 Vietnam	Tiếng Việt ▾ Tiền t	tệ: VND ⊈ - & Đăng nhập 📜 Giỏ hàng (0)
my store Location	button	Tìm kiếm danh mục của chú <b>Q</b> ;
Liên hệ với chúng tôi 🛛 🕈 Vietnam	Tiếng Việt 👻 Tiền tệ: VND (	🕈 🔹 Đăng nhập 🛛 🦉 Giỏ hàng (0)
my store CLOTHES PHŲ KI	IÊN ART	Tìm kiếm danh mục của chú <b>Q</b>
SAMPLE 2 EXCEPTEUR OCCAECAT Lorem ipsum dolor sit amet, consette adipiscing elit. Proin tristique in toro dignissim. Quisque non tempor lec. N egestas sem elit	Choose your location × Delivery options, shipping price and delivery speeds may vary for different locations +) Sign in to see your addresses HOĂC Prance Apply	France ILaly Spain United States Metham

#### \*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).

Update your address		
Alias	My Address	Optional
First name	Mark	
Last name	Test	
Company		Optional
Address	123 Sample Street	
Address Complement		Optional
City	New York	
State	New York -	
Zip/Postal Code	25000	_ Customer's country
Country	United States -	is preselected
Phone		Optional

# VI. RULES

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

#### ✤ Add a new rule

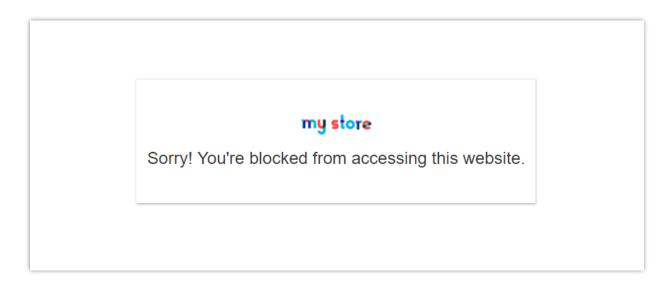
Step 1: Click on "Add new" button

Step 2: Set up configuration options for your rule

Quick Access - Q. Search	♥ View my store ●
Modules / ets_geolocation / FConfigure	
Configure	Back Translate Manage hooks
🕍 Statistics 🥳 Settings 🚬 Rules 🥺 Messages 👰 Cronja	ob 👖 Help
Add Rule	
Enabled	Ves
* Countries	All       Afghanistara       Äand Islands       Abania       Abania       Anterica Samaa       Andran       Andran       Anterica       Anterica       Anterica       Anterica
Disable Geolocation for selected countries	No No
Language to set	Auto v
Currency to set	~ OLA
Block all users from the selected countries?	No All users come from these countries will blocked from accessing the website
Hide products	Search by name, reference and ID
	Hide specific product if users came from selected countries
Redirect to	
	Redirect customers to another website
Back to list	Save

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.

Rules	3							
ID 🕶 🔺	Countries	Language to set	Currency to set	Disable GEO	Block all user	Enabled	Priority	Action
	]			~	~	~		Q Filter
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 🛛 🔻

## 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

Quick Access - Q Search		<ul> <li>View my store</li> </ul>
Aodules / ets_geolocation / ₽ Configure		
Configure Geolocation		Back Translate Manage hooks
🗚 Statistics 🧒 Settings 📩 Rules 🤗 Messages 🚳	Cronjob 🧮 Help	
Messages		
Confirmation message before changing both language     and currency	Our system detects that you are visiting our website from <strong-idetected_countryl-strongs- change<br="" do="" to="" want="" you="">website language from <strong-icurrent_languagei- <strong-idetected_languagei-="" and="" currency="" from<br="" strong-="" to=""><strong-icurrent_currencyl-(strong- <strong-idetected_currencyl-istrong-?<="" td="" to=""><td>en 🔻</td></strong-icurrent_currencyl-(strong-></strong-icurrent_languagei-></strong-idetected_countryl-strongs->	en 🔻
	Available variables: [detected_country], [detected_language], [detected_currency], [current_language], [current_curr	ency]
Confirmation message before changing language only	Our system detects that you are visiting our website from <strong>(detected_countryl-<strong> Do you want to change website language from <strong>(current_language)</strong> to <strong>(detected_language)</strong> ?</strong></strong>	en 💌
	Available variables: [detected_country]; [detected_language]; [current_language]	
Confirmation message before changing currency only	Our system detects that you are visiting our website from <strong>[detected_country]</strong> Do you want to change website currency from <strong>[current_currency]</strong> to <strong>[detected_currency]</strong> 1	en •
	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!	en 🕶
Message displayed on "Choose your location" popup	Taxes, delivery options, shipping price and delivery speeds may vary for different locations	en 🗸
Blocking message	Sorryl You are blocked from accessing this website.	en 🕶
Message displayed when the product is disabled	This product is not available.	en 🔻
		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.

k Access - Q. Search										View my :
iles / ets_geolocation / ≁Configure <b>nfigure</b> location								Bac	k Transla	te Manage
Statistics 🔗 Settings	🟃 Rules 🛛 🙎	e Messages	Sronjob 🖗	📔 Help						
ronjob Settings										
Automatically update GeoLite	eCity IP database (u	using cronjob)								
Some important notes before setting Cro										
		man dad from concer	ie enee nerweek							
<ul> <li>Cronjob trequency should be at onci</li> <li>How to setup a cronjob is different de You can also contact your hosting pri</li> </ul>		er. If you're using a cP	anel hosting, watch th	his video for more refere	ence: https://www.youtul	oe.com/watch?v=bmBjg	gInD5yA			
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How to setup a cronjob is different de You can also contact your hosting pi Set up a cronjob as below on your server	lepending on your serve rovider to ask them for	er. If you're using a cF support on setting u	Panel hosting, watch th p the cronjob file.		ance: https://www.youtul iab.php secure=kdKMCG		gInD5yA			
How to setup a cronjob is different di You can also contact your hosting pi Set up a cronjob as below on your server 0 0 * * 0 /usr/bin/php	lepending on your serve rovider to ask them for a to automatically updat	er. If you're using a cF support on setting u	Panel hosting, watch th p the cronjob file.				gInD5yA			
<ul> <li>How to setup a cronjob is different de</li> </ul>	lepending on your serve rovider to ask them for a to automatically updat	er. If you're using a cF support on setting u	Panel hosting, watch th p the cronjob file.				ginD5yA			
How to setup a cronjob adifferent diversion provide the setup a cronjob as below on your server 0 of ** 0 /usr/bin/php.     Execute the cronjob manually by clicking      becute cronjob manually	lepending on your serve rovider to ask them for a to automatically updat	er. If you're using a cF support on setting u	Panel hosting, watch th p the cronjob file.				JInDSyA			
How to setup a cronjob different view of the setup o	lepending on your serve rovider to ask them for r to automatically updat g on the button below	rr. If you're using a cP support on setting u te your IP database	Panel hosting, watch th p the cronjob file.				JINDBYA			
• Nov in setup a cronjob different v You can alise contact your housing p Set up a cronjob as below on your server 0 0 ** 0 /uar/bin/php. Execute the cronjob manually by clicking Execute cronjob manually Secure token to run cronjob     kd	lepending on your serve rovider to ask them for i to automatically updat g on the button below IKMCGks54wB	rr. If you're using a cP support on setting u te your IP database	Panel hosting, watch th p the cronjob file.				jinD5yA			
How to setup a cronjob different y You can olise contact your hosting put Set up a cronjob as below on your server a 0 ** 0 /uar/bin/php. Execute the cronjob manually by clicking Execute cronjob manually     Kecute taken to run cronjob     kd	lepending on your serve rovider to ask them for i to automatically updat g on the button below IKMCGks54wB	rr. If you're using a cP support on setting u te your IP database	Panel hosting, watch th p the cronjob file.				jinD5yA			

# IX. HELP

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

Quick Access • Q Search OView	my store \\ e
Modules / ets_geolocation /  \$\sec{Long}{Long} Configure	
Configure Geolocation Back Translate Man	age hooks
业 Statistics 🥳 Settings 🖄 Rules 👳 Messages 🚳 Cronjob 🧮 Help	
Geolocation Help	
Thank you for using Geolecation, the auto-detect location module for Prestashop.	
Below are some points you should pay attention to when using Geolocation:	
1. 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.	
2. In order to use Geolocation, please download Geolite2-City package and extract it into the /app/Resources/geolp/ directory (for Prestashop 1.7) or /tools/geolp/ directory (for Prestashop 1.8).	
3. 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.