



FME MODULES



GEO IP BAN

PRESTASHOP MODULE

USER GUIDE



INTENDED AUDIENCE

The content of this document is designed to facilitate the users -managers, supervisors, and others of the Geo IP Ban PrestaShop Module. A step by step instruction has been added to this document to help users to install the module on PrestaShop.

As a safe practice always backup your files and database before installing any module on PrestaShop. If you are looking for someone to install the module we can do it for you as well. Just go to the following link and let support know the order id to expedite the installation process.

Once you have installed please see the User Guide to help you understand how to use the module to its full capacity. If you still have questions feel free to contact us on the support platform where you bought this module.

If you have any custom requirements feel free to touch base with us.



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INSTALLATION INSTRUCTIONS

1. Log into PrestaShop administration panel, go to Modules → Click Add new module
2. Select geoipban.zip which you downloaded and click upload this Module
3. Scroll down and find Geo IP Ban and click Install.
4. Clear Cache in Advance Parameters → Performance

USE CASES

Use Case 1: Preventing Fraudulent Activities An online store owner notices a pattern of suspicious activity originating from certain countries known for high fraud rates. Using the Geo IP Ban module, they can block access to their store from those specific regions, protecting their business from potential fraudulent transactions and ensuring safer shopping for legitimate customers.

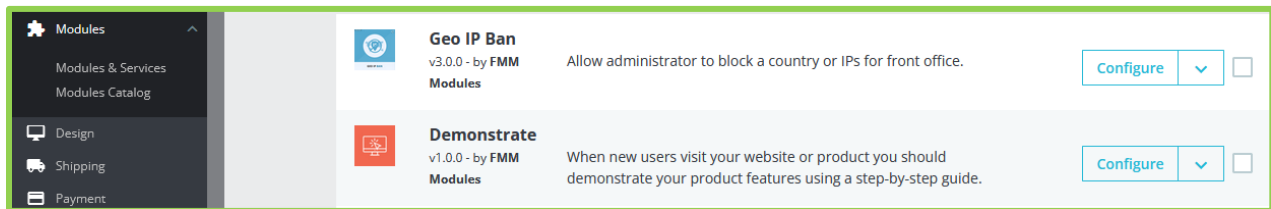
Use Case 2: Compliance with Regional Laws A store selling products that are not legally permitted in certain regions wants to ensure compliance with local regulations. The store owner can use the module to restrict access to their eCommerce site from those regions, automatically redirecting users to an information page explaining why access is restricted.

Use Case 3: Enhanced Site Performance A business experiencing unwanted traffic and high server loads from automated bots, such as outdated search engine crawlers, can use the User Agent blocking feature. By restricting specific user agents like older or irrelevant bots, the store can maintain optimal site performance and improve overall user experience for genuine visitors.

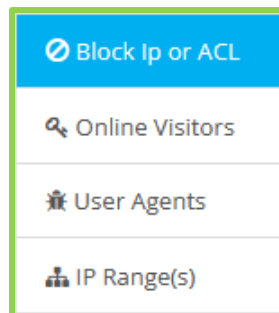


HOW TO CONFIGURE THE MODULE

At the back office, go to Geo IP Ban Configurations. You can go there from Modules > Modules & Services > Geo IP Ban.



Click on Configurations and you will access the following settings:



- Block IP or ACL
- Online Visitors
- User Agents
- IP Range(s)

Note: Download updated CSV File for ipv4 that is IP2LOCATION-LITE-DB1.CSV.ZIP and for ipv6 is IP2LOCATION-LITE-DB1.IPV6.CSV.ZIP .

Extract both and rename file for ipv4 as ipv4.CSV and for ipv6 as ipv6.CSV and place both files in modules/geoipban/src/

Go to Website for Download!



BLOCK IP OR ACL

Admin can block users by their IP's or countries by selecting the desired methods of blocking.

- Select option for Blocking: Admin can select the blocking options, i.e;
 - Block through IPs
 - Block through Country
- Select Method for Blocking: Admin can choose the blocking methods, i.e;
 - API Based(Recommended)
 - File Based
- Enter Black list IP's: Option to add IPs which admin wants to block. Use comma (,) between multiple IPs.
- Enter White list IP's: Option to add Ips's which the admin wants to give access from the blocked countries. This option comes when the blocking method is by Country.
- Select Blocked Response Option: Admin can choose the response option for the blocked users.
 - Redirect to Link: Blocked user will be redirected to the given link.
 - Display a Message: A message will be displayed to the blocked user.



Select option for Blocking Block Through Country ▾

Select Method For Blocking File Based ▾

Select countries

<input type="checkbox"/>	Name
<input type="checkbox"/>	Afghanistan
<input type="checkbox"/>	Åland Islands
<input type="checkbox"/>	Albania
<input type="checkbox"/>	Algeria
<input type="checkbox"/>	American Samoa
<input type="checkbox"/>	Andorra
<input type="checkbox"/>	Angola
<input type="checkbox"/>	Anguilla
<input type="checkbox"/>	Antarctica
<input type="checkbox"/>	Antigua & Barbuda
<input type="checkbox"/>	Argentina

Select option for Blocking Block Through IPs ▾

Select Method For Blocking API Based ▾

Enter Black List IPs

Enter IPs which you want to Block. Without space and Separated by (,)

Select Blocked Response Option Redirect to Link ▾

Enter URL to Redirect

example: <https://www.example.com>



ONLINE VISITORS

Admin can view a list of the online visitors having their IPs. Also admin can block any unwanted users from this list. Admin can search for the visitors by their IPs from the Search field.

ONLINE VISITORS

Show entries Search:

#	IP	Action
1	127.0.0.1	Block
2	58.65.183.10	Block
3	23.101.61.176	Block
5	115.186.155.133	Block
6	190.85.40.66	Block
7	91.240.109.1	Block
8	106.193.197.224	Block
10	93.147.133.154	Block

Blocked Visitors

Admin can view the list of blocked users. Also admin can search for the blocked users by their IPs from the Search field.

VISITORS BLOCKED

Show entries Search:

#	IP	Action
1	2.139.250.40	Un-Block
2	188.156.41.56	Un-Block

Showing 1 to 2 of 2 entries Previous **1** Next



USER AGENTS

Option to block the Bots from crawling the website.

BLOCK BOTS

Select Bot

GoogleBot

Bingbot

Slurp Bot

DuckDuckBot

Add →

← Remove

Selected bots will be blocked from crawling your site.

Enter URL to redirect 🔗

Enter an absolute URL to redirect bots. Example: <https://example.com/syz>

Save

- Select Bot: Add the bots which you do not want to crawl your site.
- Enter URL to Redirect: Admin can enter the URL to redirect the blocked bots.

IP RANGE(S)

Admin can block full IP ranges.

Block Ip or ACL
Online Visitors
User Agents
IP Range(s)

GEO IP RANGE 1

ID	IP From	IP To	Status	
1	192.168.99.9	193.169.100.10	✘	Edit

Delete

+ ↻



HOW TO ADD IP RANGE(S)

Admin can add multiple IP ranges to block from their site. Click on the **+** button to add new ranges.

A screenshot of a web form for configuring a Geo IP Ban. The form is enclosed in a light green border. At the top, there is an 'Active' toggle with 'YES' and 'NO' buttons; 'NO' is selected. Below this is the instruction 'Enable/Disable this restriction rule.' The next two fields are '* IP From' and '* IP To', both with empty text boxes and the instruction 'Must be a valid full IP Address.' The 'Redirection URL' field has a link icon and the instruction 'Must be an absolute URL. example: https://www.exmplae.com/xyz'. At the bottom, there are 'Cancel' and 'Save' buttons.

- Active
- IP From: Add the starting IP for which you want to block the site.
- IP To: Add the last IP for which you want to block the site.
- Redirection URL: Option to add a URL to redirect the blocked IP range.

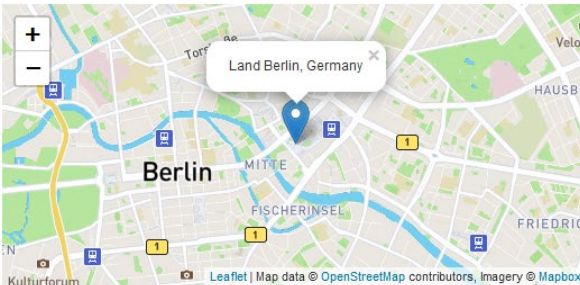


VIEW USER'S PLACE OF ORDER

Admin can view the location of the user from where the order has been placed. To have access to this information, go to: Orders > Orders Detail Page. This information includes:

- The Google map
- IP Address
- City
- Country
- Region
- Timezone
- Currency Code

USER LOCATION



A map of Berlin, Germany, showing the city center and surrounding areas. A blue location pin is placed in the center of the city, with a white tooltip box above it containing the text "Land Berlin, Germany". The map includes street names like "MITTE", "FISCHERINSEL", and "FRIEDRIC". There are also icons for public transport and a scale bar.

LOCATION DETAILS	
IP Address	193.176.86.36
City	Land Berlin
Country	Germany (DE)
Region	Europe
Timezone	Europe/Berlin
Currency Code	EUR



DISCLAIMER

It is highly recommended to backup your server files and database before installing this module.

No responsibility will be taken for any adverse effects occurring during installation.

It is recommended you install on a test server initially to carry out your own testing.

SUPPORT

If you need more information or have any questions or problems, please refer to our support helpdesk:

You can log a ticket and a support technician can assist you further.

CUSTOMIZATION

If you have requirements that are not covered by our module and you need to have our module customized, feel free to contact us through support helpdesk.