

amasty

For more details see how the [California Consumer Privacy Act for Magento 2](#) extension works.

Guide for California Consumer Privacy Act for Magento 2

Cover all California Consumer Privacy Act requirements with a single solution. Employ the Magento 2 CCPA extension to make your store fully compliant with the CCPA bill without any hassle. Ensure online privacy and strengthen customer trust.

- Adjust privacy settings for California residents
- Let visitors know what data is being collected
- Let users reject the sale of their personal data
- Provide buyers with the ability to download their data
- Allow customers to delete their info in one click

General Settings

To configure the extension, please go to **Stores → Configuration → Amasty Extensions → CCPA**.

Expand the **General** tab.

General

Enabled
[store view] ▼

On the Frontend.

Enable Privacy Settings Tab for Californians Only
[website] ▼ ?

Log Auto-Cleaning
[global] ▼ ?

Log Auto-Cleaning Period (Days)
[global] ?

Enable - set to Yes to activate the extension.

Enable Privacy Settings Tab for Californians Only - if enabled, only Californian registered customers will see the Privacy Settings tab with the 'Don't sell my personal information' setting at their accounts. The customer Billing Address is used to detect the registration.

Log Auto-Cleaning - set to **Yes** to allow the extension automatically delete log records after a specified period.

Log Auto-Cleaning Period - set the number of days, after which log records will be cleaned. Be default, the number is 180.

Customer's Account Privacy Settings

In this tab, you can configure settings related to customer's account Privacy Settings block. Enable or disable certain features to match law requirements.

Customer's Account Privacy Settings

<p>Allow Downloading Personal Data <small>[store view]</small></p>	Yes (Recommended)	▼	?
<p>Allow Opt-Out from Personal Information Selling <small>[store view]</small></p>	Yes (Recommended)	▼	
<p>Allow Deleting Account <small>[store view]</small></p>	Yes (Recommended)	▼	?

Allow Downloading Personal Data - set to Yes to let registered users download their personal data in a portable format.

Allow Opt-Out from Personal Information Selling - set to Yes to allow displaying an opt-out checkbox in customers' accounts.

Allow Deleting Account - set to Yes to let users create requests to delete their accounts.

To see how these options look in Customer's account on the frontend, please navigate to the [Frontend Examples](#) section of this User Guide.

In some configuration cases, a button "Create an Account" can become inactive. You can find out how this issue can be solved [here](#). Also, Magento has already prepared [a patch](#) to fix it.

Personal Data Deletion

This tab has two dropdowns, in which you can meticulously adjust automatic data deletion and restrict data removal for specific cases. It is especially handy if you are required to store certain data for a set period of time to report taxes or other legal cases.

Automatic Personal Data Deletion

This setting helps you configure automatic personal data deletion.

Personal Data Deletion

⊟ Automatic Personal Data Deletion

Delete Personal Data of Abandoned Customers' Accounts <small>[global]</small>	<input type="text" value="Yes"/>	
Abandoned Customers' Accounts Automatic Deletion Period (Days) <small>[global]</small>	<input type="text" value="3650"/>	

Delete Personal Data of Abandoned Customers' Accounts - set to *Yes* to automatically create deletion requests for customer accounts that were last active long time ago.

Abandoned Customers' Accounts Automatic Deletion Period (Days) - enter the number of days to mark the timeline for inactive accounts. If a customer last activity was more than X days specified in this setting, the deletion request will be created.

Prevent Data Deletion of Recent Orders

When the customer asks to delete personal data and the request is approved, the extension deletes their account, subscriptions, and their data in orders, invoices, shipments and credit memos. If this data is deleted, it could cause a problem for store owners, as these should be stored for a specific period of time. To adjust the deletion restriction in particular cases, please configure this tab.

Personal Data Deletion

⌵ Automatic Personal Data Deletion

⌵ Prevent Data Deletion of Recent Orders

Don't Delete Personal Data in Recent Documents <small>[global]</small>	<input type="text" value="Yes"/>	<input type="button" value="▼"/>	<input type="button" value="?"/>
Prevent Data Deletion Period (Days) <small>[global]</small>	<input type="text" value="180"/>		<input type="button" value="?"/>
Don't Delete Personal Data for Orders in Specified Status(es) <small>[website]</small>	<input type="text" value="Yes"/>	<input type="button" value="▼"/>	<input type="button" value="?"/>
Order Statuses <small>[website]</small>	<div style="border: 1px solid #ccc; padding: 5px;"><ul style="list-style-type: none">CanceledClosedCompleteSuspected Fraud<li style="background-color: #f0f0f0;">On HoldPayment ReviewPayPal Canceled ReversalPayPal ReversedPendingPending Payment</div>		

Don't Delete Personal Data in Recent Documents - set to Yes to enable saving data in recent documents.

Prevent Data Deletion Period (Days) - enter the number of days. After a customer deletes the account, personal data will stay untouched in orders, invoices, shipments and credit memos for the set period. When the time expires, the personal data will be automatically deleted.

Don't Delete Personal Data for Orders in Specified Status(es) - set to Yes if you want to preserve data for specific order statuses.

Order Statuses - choose the order statuses for which personal data will be preserved for a set amount of time.

Email Notifications

In this tab, you can configure how email notifications on deletion requests will be handled. You can notify manager(s) and customers on deletion request approval or denial.

Email Notifications

⊖ Deletion Notifications

⊖ Manager Notification

⊖ Customer's Approval Notification

⊖ Customer's Deny Notification

Manager Notifications

Your Magento store admin user will get an email when a customer submits a new request for deleting their account.

⏪ Manager Notification

Notify Manager on Deletion Request [store view] ?

Email Sender [store view]

Send Email To [store view]

This will be used in the "To" field. Several emails should be written on a separate line.

Email Template [store view] Use system value

Notify Manager on Deletion Request - set to Yes if you want to generate auto-notifications for the admin user.

Email Sender - choose the contact for sending the email.

Send Email To - enter the email or several emails. In case of adding several emails, each one should be written on a separate line.

Email Template - choose the email template that will be used for automatic email notifications.

Customer's Approval Notification

Set the way email notifications for customers on their deletion requests approval will be handled.

⏪ Customer's Approval Notification

Email Sender [store view]

Email Reply To [store view] ?

You can set only one email address in this field.

Email Template [store view] Use system value

Email Sender - choose the contact for sending the email.

Send Reply To - enter the email that will be used for this purpose.

Email Template - choose the email template that will be used for automatic email notifications.

Customer Deny Notification

Set the way email notifications for customers on their deletion requests denial will be handled. The settings are similar to the *Customer's Approval Notification*.

Customer's Deny Notification

Email Sender <small>[store view]</small>	General Contact	
Email Reply To <small>[store view]</small>	manager@example.com	
You can set only one email address in this field.		
Email Template <small>[store view]</small>	Amasty Ccpa Deny Deletion (Default	
		<input type="checkbox"/> Use system value

Email Sender - choose the contact for sending the email.

Send Reply To - enter the email that will be used for this purpose.

Email Template - choose the email template that will be used for automatic email notifications.

Privacy Policy Editor

The extension allows you to create and manage several Privacy Policies. To access the editor, please to **Configuration** → **Customers** → **CCPA** → **Privacy Policy**.

Privacy Policy

admin

Add New Policy

Filters

Default View

Columns

Actions

4 records found

20

per page

<

1

of 1

>

<input type="checkbox"/>	Id ↓	Date Created	Version Number	Last Edited	Last Edited By	Comment	Status	Action
<input type="checkbox"/>	1	Mar 10, 2020 9:54:28 AM	v1.0	Mar 11, 2020 12:14:36 PM		Automatically generated during installation	Disabled	Edit
<input type="checkbox"/>	2	Mar 11, 2020 12:14:36 PM	1.1	Mar 11, 2020 12:19:33 PM	admin admin	Sample Privacy Policy	Disabled	Edit
<input type="checkbox"/>	3	Mar 11, 2020 12:15:09 PM	1.5	Mar 11, 2020 12:19:33 PM	admin admin	Sample Privacy Policy	Enabled	Edit
<input type="checkbox"/>	4	Mar 11, 2020 1:29:43 PM	1.7	Mar 11, 2020 1:35:23 PM	admin admin	Privacy Policy In Progress	Draft	Edit

All Privacy Policies are displayed on a single grid. You can sort them or delete. To create new Privacy Policy, please click the orange **Add New Policy** button.

Edit Privacy Policy

admin

Store View: All Store Views



Back

Delete

Save and Continue Edit

Save

General



Kindly be informed that Active or Disabled Privacy Policy cannot be amended. Please use the CLONE function to create a new Privacy Policy version and amend the text.

Comment * Privacy Policy In Progress

Version * 1.7

Status Draft

Policy * Show / Hide Editor
[store view]

The editor displays the following content:

PRIVACY POLICY

What is the California Consumer Privacy Act (CCPA)?

The **California Consumer Privacy Act (CCPA)** is a **state-wide data privacy law** that regulates how businesses all over the world are allowed to handle the personal information (PI) of California residents. The effective date of the CCPA is **January 1, 2020**. It is the first law of its kind in the United States.

Powered by TinyMCE

Comment - enter the working name of the policy that will be displayed on the grid. It is more convenient to use readable names, as you can quickly find the needed Privacy Policy. Note that *Comment* won't be displayed on the frontend to customers.

Version - enter the policy version in any convenient for you format.

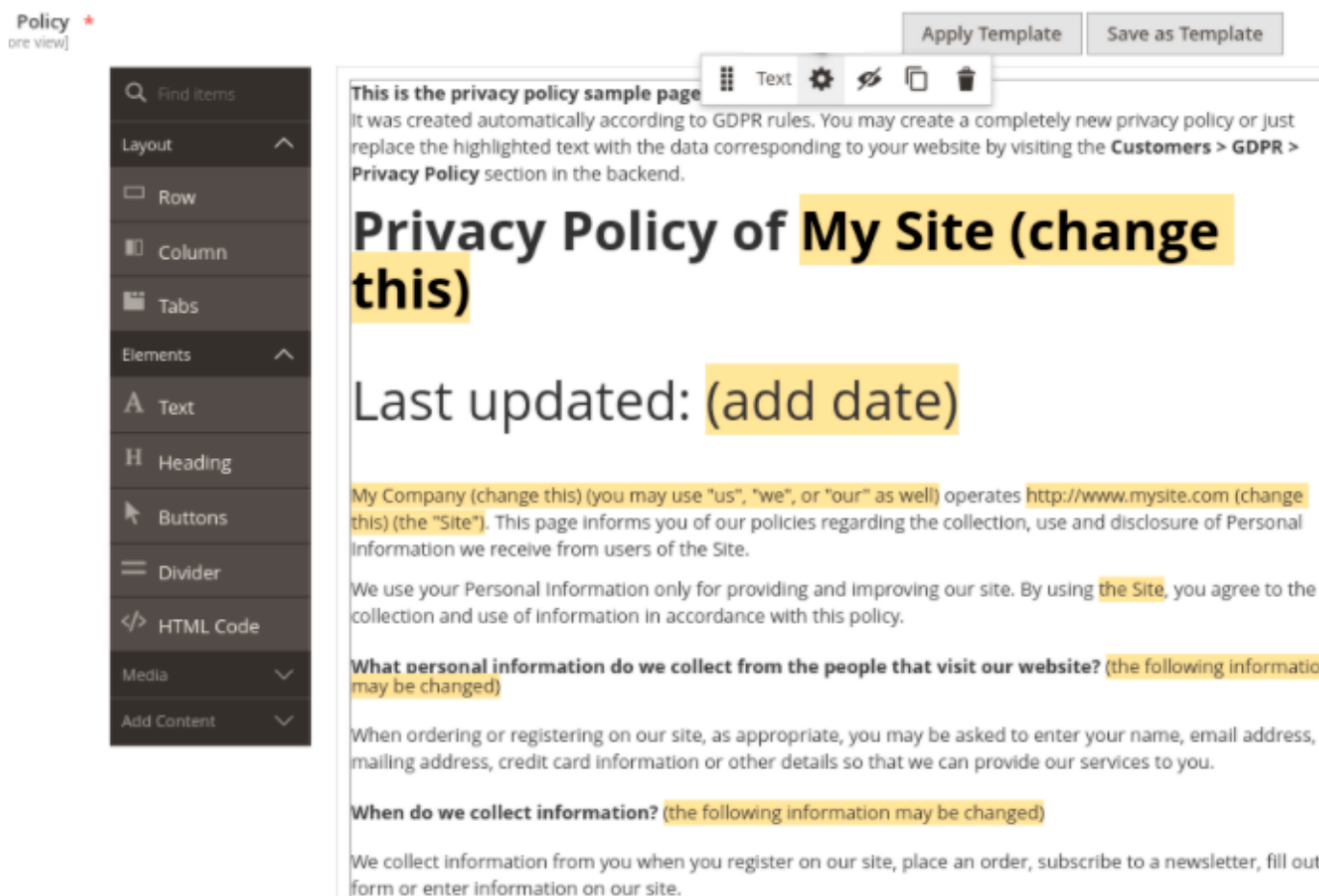
Status - set the status for current policy. Choose from *Enabled, Disabled, Draft*.

Only one Privacy Policy version can be active at any given moment. After assigning the 'Enabled' status to other policy copy, the previous copy will be automatically switched to 'Disabled' status. To edit the previous version, please use a **Clone** button to create a new copy in the 'Draft' status that is available for edits.

Policy - insert the text of your Privacy Policy. We strongly advise consulting a legal specialist to create policy based on your local laws.

For Magento Community, use WYSIWYG editor (as in the screenshot above).

For Magento Enterprise version, manage the policy text using Page Builder as in the screenshot below:



Check [Page Builder User Guide](#) to learn more about the elements and see the variants of Page Builder usage.

After finishing adjusting the Privacy Policy, press the **Save** button. The policy now will be always accessible on the Privacy Policy grid.

Consent Checkboxes

The California Consumer Privacy Act extension for Magento 2 allows you to create custom checkboxes for asking users' consents. To do that, navigate to **Configuration** → **Customers** → **CCPA** → **Consent Checkboxes**.

Consent Checkboxes

demouser

New Checkbox

Filters Default View Columns

Actions 5 records found

20 per page 1 of 1

<input type="checkbox"/>	ID	Name	Checkbox Code	Enable	Is Required	Hide the Checkbox after User Gave the Consent	Log The Consent	Checkbox Location	Action
<input type="checkbox"/>	1	Privacy Checkbox	privacy_checkbox	ENABLED	Yes	No	Yes	Registration, Checkout, Contact Us, Newsletter Subscription	Edit
<input type="checkbox"/>	2	Underage 13 years	underage_13	DISABLED	Yes	No	Yes	Registration, Checkout, Contact Us, Newsletter Subscription	Edit
<input type="checkbox"/>	3	Underage 18 years	underage_18	DISABLED	Yes	No	Yes	Registration, Checkout, Contact Us, Newsletter Subscription	Edit
<input type="checkbox"/>	4	Legal Age	legal_21	ENABLED	Yes	No	Yes	Registration, Checkout	Edit
<input type="checkbox"/>	5	Terms and Conditions	terms_conditions	ENABLED	No	Yes	Yes	Registration, Checkout	Edit

On the grid, you can oversee all checkboxes you've already created, and manage them. To add a new checkbox, press the **New Checkbox** orange button.

Edit Checkbox

admin

Store View: All Store Views ? [← Back](#) [Delete Checkbox](#) [Save and Continue Edit](#) [Save Checkbox](#)

General

Checkbox Name *

Checkbox Code *

Enabled No

Confirmation Required Yes ?

Log the Consent Yes ?

Hide the Checkbox after User Gave the Consent No ?

Checkbox Position ?

Checkbox Name - enter the checkbox name that will be visible on the frontend.

Checkbox Code - enter the unique code name for checkbox element. E.g. 'privacy_policy' or 'underage_18', etc.

Enabled - set to Yes to enable the checkbox to display on the frontend.

Confirmation Required - set to Yes if this checkbox should be treated as mandatory and marked with an asterisk '*'

Log the Consent - set to Yes if the checkbox consent should be logged in.

Hide the Checkbox After User Gave the Consent - set to Yes if you want to receive this consent only once. Note that, after Privacy Policy updates, checkbox still will be triggered to receive the most recent to Privacy Policy version consent.

Checkbox Position - set the position for checkbox, where the 0 is the highest.

Checkbox Location *

Checkbox Text *

You can use the <a> tag in the text and also the {link} variable to insert the privacy policy link into the checkbox text. Example: I have read and accept the privacy policy

Consent Link Type

Countries Restrictment

Checkbox Location - choose where the checkbox will be displayed.

Checkbox Text - enter what will be displayed on the frontend for user. You can also add links to Privacy Policy or CMS pages.

Consent Link Type - if in the *Checkbox Text* you've added link, please specify its type for a correct processing.

Countries Restrictment - choose visitors from which regions will be able to see the checkbox. For example, you can show certain checkbox only for California residents.

After configuring the checkbox, press the **Save** button.

This is an example of how custom checkboxes look on the frontend. In the image below, checkboxes are shown on the Registration Form.

Sign-in Information

Email *

Password *

Password Strength: Very Strong

- I have read and accept the [privacy policy](#) *
- I accept [Terms & Conditions](#).
- I confirm that I'm over 21 years old. *

Consent Log

The module allows tracking all customer's privacy-related actions, e.g. giving consent via checkboxes and accepting Privacy Policy. To access the Consent Log, navigate to **Configuration → Customers → CCPA → Consent Log**.

Consent Log

admin

Filters

Default View

Columns

Export

Actions

14 records found

20 per page

1 of 1

<input type="checkbox"/>	Customer Id	Customer Name	Remote IP Address	Email	Date Consented	Checkbox Location	Checkbox Code	Policy Version	Website	Action
<input type="checkbox"/>	2	Michael Black	172.30.0.0	m.black@example.com	Mar 11, 2020 2:08:41 PM	Registration	privacy_checkbox	1.5	Main Website	Accept
<input type="checkbox"/>	2	Michael Black	172.30.0.0	m.black@example.com	Mar 11, 2020 2:08:41 PM	Registration	legal_21	1.5	Main Website	Accept
<input type="checkbox"/>	2	Michael Black	172.30.0.0	m.black@example.com	Mar 11, 2020 2:08:41 PM	Registration	terms_conditions	CMS Page	Main Website	Decline
<input type="checkbox"/>	3	Jane Willow	172.30.0.0	j.willow@example.com	Mar 11, 2020 2:23:28 PM	Registration	privacy_checkbox	1.5	Main Website	Accept
<input type="checkbox"/>	3	Jane Willow	172.30.0.0	j.willow@example.com	Mar 11, 2020 2:24:55 PM	Newsletter Subscription	privacy_checkbox	1.5	Main Website	Accept
<input type="checkbox"/>	4	Iren Quisbey	172.30.0.0	iren@example.com	Mar 11, 2020 3:49:48 PM	Registration	privacy_checkbox	1.5	Main Website	Accept
<input type="checkbox"/>	4	Iren Quisbey	172.30.0.0	iren@example.com	Mar 11, 2020 3:49:48 PM	Registration	legal_21	1.5	Main Website	Accept
<input type="checkbox"/>	4	Iren Quisbey	172.30.0.0	iren@example.com	Mar 11, 2020 3:51:58 PM	Checkout	privacy_checkbox	1.5	Main Website	Accept
<input type="checkbox"/>	4	Iren Quisbey	172.30.0.0	iren@example.com	Mar 11, 2020 3:51:58 PM	Checkout	legal_21	1.5	Main Website	Accept
<input type="checkbox"/>	4	Iren Quisbey	172.30.0.0	iren@example.com	Mar 11, 2020 3:51:58 PM	Checkout	terms_conditions	CMS Page	Main Website	Accept

Customers Grid

Store admin can view and filter customers by their consents on selling personal information. Go to **Customers** grid and view add **'Don't Sell My Personal Information'** column to the grid to monitor whose info you may process. Change consents right from the grid using inline editor.

Customers

demouser

Add New Customer

Search by keyword

Filters

ccpa view

Columns

Export

Actions

5 records found (1 selected)

20 per page

<

1 of 1

>

<input type="checkbox"/>	ID	Name	Country	State/Province	Don't Sell My Personal Information	Action
<input checked="" type="checkbox"/>	1	Veronica Costello	United States	California	Yes	
<input type="checkbox"/>	2	Michael Black	United States	California	No	Edit
<input type="checkbox"/>	3	Jane Willow	United States	California	No	Edit
<input type="checkbox"/>	4	Iren Quisbey	United States	Pennsylvania	No	Edit
<input type="checkbox"/>	5	Kay Brighton	United States	California	No	Edit

Cancel Save

Keep in mind that you can update consents only for California residents, if the *Enable Privacy Settings Tab for Californians Only* option is enabled. It will help you to view and manage Californians and customers from other states separately.

Delete Requests

According to the California Consumer Privacy Act, every person has the right to delete their personal data. After submitting the deletion request via customers' account **Privacy Settings** block, the request will be displayed in the **Delete Requests** grid. Here, the manager can oversee all requests and approve or deny them in bulk.

To use the *Delete Requests* grid, navigate to **Configuration** → **Customers** → **CCPA** → **Delete Requests**.

Delete Requests

demouser

Filters Default View Columns

3 records found (2 selected)

20 per page 1 of 1

Actions	Created	Customer Name	Customer Email	Initiator of Deletion	Completed Orders Qty	Pending Orders Qty
Approve	Mar 11, 2020 2:25:13 PM	Jane Willow	j.willow@example.com	Customer's Request	0	0
Deny Delete Requests	Mar 11, 2020 3:50:24 PM	Iren Quisbey	iren@example.com	Customer's Request	0	1
	Mar 11, 2020 3:58:40 PM	Kay Brighton	kay@example.com	Customer's Request	0	0

Keep in mind that a deleted customer will still be visible in the "All Customers" list, but without any personal data. It is necessary for the correct work of the database as some customers' data still may be necessary for order processing or other documentation.

Action Log

When a user submits an action in the account (e.g. account deletion request, changing of privacy settings, etc.), it is automatically registered in the **Actions Log** grid. To access the grid, please go to **Configuration → Customers → CCPA → Action Log**.

Action Log

Filters Default View Columns

5 records found

20 per page 1 of 1

Customer Id	Customer Name	Ip Address	Date	Action
3	Jane Willow	172.30.0.0	Mar 11, 2020 2:25:13 PM	Delete Request Submitted
4	Iren Quisbey	172.30.0.0	Mar 11, 2020 3:50:24 PM	Delete Request Submitted
5	Kay Brighton	172.30.0.0	Mar 11, 2020 3:58:40 PM	Delete Request Submitted
1	Veronica Costello	82.209.247.0	Sep 4, 2020 7:07:48 AM	Allowed to Sell Personal Information
1	Veronica Costello	82.209.247.0	Sep 4, 2020 7:08:15 AM	Denied to Sell Personal Information

You can use filters to sort out customers who allowed you to sell their personal information or vice versa.

Filters | Default View | Columns

Action

Allowed to Sell Personal Information x ▲

- Delete Request Submitted
- Delete Request Approved
- Allowed to Sell Personal Information
- Denied to Sell Personal Information

Done

Frontend Examples

After the module installation, this is the way customer's account California Privacy Settings block looks like.



Search entire store here...



- What's New
- Women ▾
- Men ▾
- Gear ▾
- Training ▾
- Sale

- My Account
- My Orders
- My Downloadable Products
- My Wish List
- Address Book
- Account Information
- California Privacy Settings**
- Stored Payment Methods
- My Product Reviews
- Newsletter Subscriptions

California Privacy Settings

Download personal data

Here you can download a copy of your personal data which we store for your account in CSV format.

Current Password *

Download

Don't Sell My Personal Information

The California Consumer Privacy Act (CCPA) provides residents of the state of California with the right to opt-out and stop businesses from selling their personal information. Do you want to stop businesses from selling your personal information?

Current Password *

Save attribute

Delete account

Request to remove your account, together with all your personal data, will be processed by our staff.

Deleting your account will remove all the purchase history, discounts, orders, invoices and all other information that might be related to your account or your purchases. All your orders and similar information will be lost.

You will not be able to restore access to your account after we approve your removal request.

I understand and I want to delete my account

Submit request

Compare Products

You have no items to compare.

My Wish List

Download Personal Data - a customer can download their personal data in a portable format. After confirming their identity, the data will be packed in a file and automatically downloaded.

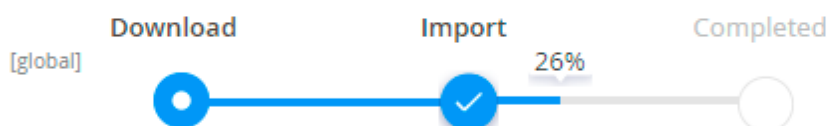
Don't Sell My Personal Information - here, user can opt-out from selling their personal information to 3-rd parties.

Delete My Account - in this section, a user can create a request to delete their account. After checking the checkbox, the user will have to confirm their identity by entering the account password. After that, a deletion request will be created on the *Delete Requests* grid in Admin's backend.

GeoIP Database Installation

To install the GeoIP database, go to **Stores** → **Configuration** → **Amasty Extensions** → **GeoIP Data**.

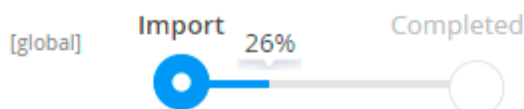
Download and Import



Last Imported: 2019-03-20 17:14:14

Download and Import

Import



var/amasty/geoip/GeoLite2-City-Blocks-IPv4.csv
var/amasty/geoip/GeoLite2-City-Blocks-IPv6.csv
var/amasty/geoip/GeoLite2-City-Locations-en.csv

Import

Databases are required for the correct work of the GeoIP Redirect module. Also, you need to install [php bcmath](#) or [gmp](#) extension on your server.

You can get the databases automatically or import your own data.

Hit the **Download and Import** button to make the extension download the updated CSV dump file and import it into your database automatically.

To import the files from your own source, use the **Import** option. Path to the files should look like this (the part 'var/amasty' should be replaced with your folders' names):

```
var/amasty/geoip/GeoLite2-City-Blocks-IPv4.csv  
var/amasty/geoip/GeoLite2-City-Blocks-IPv6.csv  
var/amasty/geoip/GeoLite2-City-Locations-en.csv
```

In the Import section, the **Import** button is greyed out by default. It will be available right after you upload the CSV files. The red error notification will switch to green success notification when the import is completed.

If you face any difficulties with importing the location database, please see the following [solution](#).

Debug Mode

You can enable IP forcing, which makes it possible to set a specific IP address that will be used instead of the visitor's real IP address when determining geolocation. The feature is useful while configuring or testing the extension.

Debug

Enable Force IP <small>[global]</small>	<input type="text" value="Yes"/>
Force IP Address <small>[global]</small>	<input type="text" value="192.0.2.1"/>

You can set IP address for testing. Please be careful to avoid issues on production.


Enable Force IP - set to Yes to replace the real IP address.

Force IP Address - specify the address to use instead of a real one.

Find out how to install the California Consumer Privacy Act extension via [Composer](#).

Last
update:
2021/06/04 13:26 magento_2:california_consumer_privacy_act https://stg.amasty.net/docs/doku.php?id=magento_2:california_consumer_privacy_act

From:
<https://stg.amasty.net/docs/> - **Amasty Extensions FAQ**

Permanent link:
https://stg.amasty.net/docs/doku.php?id=magento_2:california_consumer_privacy_act 

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