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For more details see how the US Privacy Laws for Magento 2 extension works.

### **Guide for US Privacy Laws for Magento 2**

Cover the key requirements of the latest US privacy laws with a single solution. Employ the Magento 2 US Privacy Laws extension to make your store compliant with the California (CCPA/CPRA), Colorado (CPA), Connecticut (CTDPA), Virginia (VCDPA), and Utah (UCPA) bills without any hassle. Ensure online privacy and strengthen customer trust.

- Let visitors know what data is being collected
- Let users reject personal data sales and sharing
- Provide buyers with the ability to download their data
- Allow customers to delete their info in one click
- Show privacy settings only to California residents in their customer accounts

### **General Settings**

To configure the extension, please go to Stores  $\rightarrow$  Configuration  $\rightarrow$  Amasty Extensions  $\rightarrow$  US Privacy Laws.

Expand the General tab.

General

Yes	•	
On the Frontend.		
Yes	•	8
Yes	•	?
1800		?
	On the Frontend. Yes Yes	On the Frontend.       Yes       Yes

**Enable** - set to *Yes* to activate the extension.

**Enable Privacy Settings Tab for Californians Only** - if enadled, only Californian registered customers will see the Privacy Settings tab with the 'Don't Sell or Share 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**



**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 or Sharing** - 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.

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### 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 [global]

Abandoned Customers' Accounts Automatic Deletion Period (Days) [global]

Yes	•	0
3650		0

**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

eletion		
ecent Orders		
Yes	•	•
180		0
Yes	•	?
Canceled Closed Complete Suspected Fraud	•	
On Hold Payment Review PayPal Canceled Reversal PayPal Reversed Pending Pending Payment		
	Yes Yes 180 Yes Canceled Closed Complete Suspected Fraud On Hold Payment Review PayPal Canceled Reversal PayPal Reversed Pending	Yes

**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.

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### **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 O Deletion Notifications O Manager Notification O Customer's Approval Notification O 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 <sub>[store view]</sub>	Yes	•	0
Email Sender [store view]	General Contact	•	
Send Email To [store view]	manager@example.com	1	
	This will be used in the "To" field. Several em should be written on a separate line.		
Email Template [store view]	Amasty US Privacy Laws Delete Rec	•	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 - 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** - 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**  $\rightarrow$  **Customers**  $\rightarrow$  **US Privacy Laws**  $\rightarrow$  **Privacy Policy**.

Priv	acy	Policy					۹ 🛓	admin 🔻
							Add New Po	olicy
Action	ns	✓ 4 records f	found		Filt	ters Oefault View	• Col	umns 👻
	Id 1	Date Created	Version Number	Last Edited	Last Edited By	Comment	Status	Action
	1	Mar 10, 2020 9:54:28 AM	v1.0	Mar 11, 2020 12:14:36 PM		Automatically generated during installation	Disabled	Edit
	2	Mar 11, 2020 12:14:36 PM	1.1	Mar 11, 2020 12:19:33 PM	admin admin	Sample Privacy Policy	Disabled	Edit
	3	Mar 11, 2020 12:15:09 PM	1.5	Mar 11, 2020 12:19:33 PM	admin admin	Sample Privacy Policy	Enabled	Edit
	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.



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 * [store view]	Show / Hide Editor
	Paragraph → B I 및 톤 푼 Ξ
	E • E • & ⊞• Ω ■ ● (x)
	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 TinyHCE

**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.

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### **Consent Checkboxes**

The US Privacy Laws extension for Magento 2 allows you to create custom checkboxes for asking users' consents. To do that, navigate to **Configuration**  $\rightarrow$  **Customers**  $\rightarrow$  **US Privacy Laws**  $\rightarrow$  **Consent Checkboxes**.

on	ser	nt Check	boxes					L der New Chec	mouser · kbox
Tilters     Default View     Columns       Actions     5 records found     20     per page     1     of 1     >									
×	ID	Name	Checkbox Code	Enable	ls Required	Hide the Checkbox after User Gave the Consent	Log The Consent	Checkbox Location	Action
	1	Privacy Checkbox	privacy_checkbox	ENABLED	Yes	No	Yes	Registration, Checkout, Contact Us, Newsletter Subscription	Edit
	2	Underage 13 years	underage_13	DISABLED	Yes	No	Yes	Registration, Checkout, Contact Us, Newsletter Subscription	Edit
				DISABLED	Yes	No	Yes	Registration, Checkout, Contact	Edit
	3	Underage 18 years	underage_18	DISABLED				Us, Newsletter Subscription	
	3		underage_18 legal_21	ENABLED	Yes	No	Yes		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				Q 💄 admin 🗸
Store View: All Store Views 👻		Delete Checkbox	Save and Continue Edit	Save Checkbox
General				$\odot$
Checkbox Name 🔸	Privacy Checkbox			
Checkbox Code 🔸	<pre>privacy_checkbox</pre>			
Enabled	No No			
Confirmation Required	Yes 🕐			
Log the Consent	Yes 🕐			
Hide the Checkbox after User Gave the Consent	○ No 😧			
Checkbox Position	0		0	

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 *	Registration Checkout Contact Us Newsletter Subscription
Checkbox Text 🔸	I have read and accept the <a href="{link}">privacy policy</a> 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 <a href="&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Consent Link Type&lt;/td&gt;&lt;td&gt;{link}">privacy policy</a> Privacy policy</a>
Countries Restrictment	EEA Countries All Countries EEA Countries

**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 Pilicy 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 residents of particular countries.

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.

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### Sign-in Information

F	mail	*
	man	

marie.jane@example.com

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. \*

**Create an Account** 

### **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**  $\rightarrow$  **Customers**  $\rightarrow$  **US Privacy Laws**  $\rightarrow$  **Consent Log**.

Con	sent L	og			<b>F</b> ilters					admin 🔻
Actio	ns 🔻	14 reco	ords found		▼ Filters	20	fault View 🔹 🏠	Columns	1 of	Export •
	Customer Id	Customer Name	Remote IP Address	Email	Date Consented	Checkbox Location	Checkbox Code	Policy Version	Website	Action
	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
	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
	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
	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
	з	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
	4	lren Quisbey	172.30.0.0	iren@example.com	Mar 11, 2020 3:49:48 PM	Registration	privacy_checkbox	1.5	Main Website	Accept
	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
	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
	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
	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 or Share My Personal Information'** column to the grid to motitor whose info you may process. Change consents right from the grid using inline editor.

2024/07/03 13:18	17/23	Guide for US Privacy Laws for Magento 2					
Customers					Ŧ	demouser 👻	
					Add New Cu	ustomer	
Search by keyword	Q	<b>T</b> ilters	<b>⊙</b> US	Privacy Laws View	🔹 🏟 Columns 🔹 🛛	📤 Export 👻	
Actions •	6 records found (1 selected)			20 🔻 per p	age < 1	of 1 >	
-▼ ID ↓ Name	Email	Group	Country	State/Province	Don't Sell or Share My Personal Information	Action	

General

General

Cancel

General

Edit

Ì

Edit

Edit

•

Keep in mind that you can update consents only for Califonia 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 sepafrately.

United

States

United

States

United

States

Save

Michigan

California

California

Virginia

Yes

No

Yes

### **Delete Requests**

Veronica

Costello

Jonathan Smith

Emily Johnson

Michael Davis

roni\_cost@example.com

jsmith@example.com

em-johnson@example.c

mdavis@example.com

1

3

4

~ 2

According to the requirements of the latest US Privacy Laws, 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 → US Privacy Laws → **Delete Requests**.

Delete Requests							👤 demouser 👻
					<b>T</b> Filt	ters O Default View	🔹 🗱 Columns 🗸
Actio	ns	3 records found (2 selected)		20 • per page < 1 of 1 >			
Appro		ed	Customer Name	Customer Email	Initiator of Deletion	Completed Orders Qty	Pending Orders Qty
Requ	Delete ests	::25:13 PM	Jane Willow	j.willow@example.com	Customer's Request	0	0
~	Mar 11, 202	20 3:50:24 PM	Iren Quisbey	iren@example.com	Customer's Request	0	1
	Mar 11, 202	20 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**  $\rightarrow$  **Customers**  $\rightarrow$  **US Privacy Laws**  $\rightarrow$  **Action Log**.

Action L	og			💄 demouser 👻	
			<b>Filter</b>	s 💿 Default View 🔻 🔅 Columns 🔻	
8 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 or Share Personal Information	
1	Veronica Costello	82.209.247.0	Sep 4, 2020 7:08:15 AM	Denied to Sell or Share Personal Information	

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

<b>Filters</b>	● Default View ▼ 🏠 Columns ▼
	Action
	Allowed to Sell or Share Personal ×
	Delete Request Submitted
	Delete Request Approved
	Allowed to Sell or Share Personal Information
20 <b>•</b> p	Denied to Sell or Share Personal Information
	Done

### **Frontend Examples**

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

🗿 LUMA		Search entire store here	Q,	, Ë		
What's New Women $\vee$ Men $\vee$ O	Sear 🗸 Training 🗸 Sale					
My Account My Orders My Downloadable Products My Wish List Address Book Account Information US Privacy Settings Stored Payment Methods My Product Reviews Newsletter Subscriptions	US Privacy Settings Download personal data Here you can download a copy of your personal data which we store for your account in CSV forma Current Password * Download Don't Sell or Share My Personal Information	L				
Compare Products You have no items to compare.	The US Privacy Laws provides residents of the states with the right to opt-out and stop businesses from selling or sharing their personal information. Do you want to stop businesses from selling or sharing your personal information?					
My Wish List						
You have no items in your wish list.	Save attribute Delete account					
	Request to remove your account, together with all your personal data, will be processed by our staf Deleting your account will remove all the purchase history, discounts, orders, invoices and all other 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		your			

**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 or Share My Personal Information** - here, user can opt-out from selling or sharing 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**

This product includes GeoLite2 Data created by MaxMind, available from 24.10.2023 (last update date).

To install the GeoIP database, go to Stores  $\rightarrow$  Configuration  $\rightarrow$  Amasty Extensions  $\rightarrow$  GeoIP Data.



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

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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.

### **IP Database Update Settings**

The database included in the extension was last updated on October 24, 2023. To keep the IP database current, you can update it using one of two methods.

Please note that regardless of the updating method chosen, you need to import the IP database first.

## IP Database Update Settings

**Refresh IP Database** - select the appropriate method for refreshing the IP database:

- Manually to manually upload the updated database files;
- **Update via Amasty Service** to update the database automatically and regularly via Amasty Service, which is complimentary for you *until August 2024*.

### **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 [global]	Yes	•
Force IP Address [global]	192.0.2.1	
	You can set IP address for testing. Please be care avoid issues on production.	

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

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Find out how to install the US Privacy Laws extension via Composer.

23/23

From: https://amasty.com/docs/ - Amasty Extensions FAQ

Permanent link: https://amasty.com/docs/doku.php?id=magento\_2:california\_consumer\_privacy\_act

Last update: 2024/06/28 13:02