

GDPR Manual

Getting Started

Welcome to the **GDPR** extension documentation.

The GDPR extension allows to comply common GDPR regulations:

- Data protection policy consents
- Ability to download user data
- Ability to anonymize user data
- Ability to erase user data

Go ahead, dive in!

Firstly, please, find our extension in [My Downloadable Products](#) section of our store.

Learn [how to install extension](#), and proceed with [Configuration](#), which will guide you to setup all things.

Installation

Installation via composer

1. Back up your store's database and web directory.
2. Login to the SSH console of your server and navigate to the root directory of the Magento 2 store.
3. Copy the installation instructions from the page [My Downloadable Products](#) to the SSH console and press ENTER.
4. Run the command `php -f bin/magento module:enable Mirasvit_Core Mirasvit_Gdpr Mirasvit_GdprConsent Mirasvit_GdprCookie` to enable the extension.
5. Run the command `php -f bin/magento setup:upgrade` to install the extension.
6. Run the command `php -f bin/magento cache:clean` to clean the cache.
7. Deploy static view files

```
rm -rf pub/static/*; rm -rf var/view_preprocessed/*; php -f  
bin/magento setup:static-content:deploy
```

If the extension was installed by directly uploading files, you must also run the command `composer require geoip2/geoip2:~2.0` to install the required libraries.

Install the extension for Hyva

1. Run the commands:

```
composer require mirasvit/module-gdpr-hyva
```

2. Enable installed Hyva modules:

```
bin/magento module:enable Hyva_MirasvitGdpr Hyva_MirasvitGdprConsent Hy
```

3. Update Magento database schema and data with the command:

```
bin/magento setup:upgrade
```

4. Compile the code of the installed extension:

```
bin/magento setup:di:compile
```

5. Run the command below to clean the cache:

```
bin/magento cache:flush
```

Quick Start

Our GDPR extension is a simple yet powerful extension for building and setting common GDPR regulations. Most of its functions work out-of-box, but for full productivity, there's a number of settings that can be tuned up.

1. Start with enabling [GDPR](#)
2. Then manage your [customer's data](#)

Configuration settings

Settings, that allow to tune-up GDPR extension are located at **Stores -> Configuration -> Mirasvit Extensions -> GDPR**, and breaks into the following sections:

General Settings

Option	Description
--------	-------------

Enabled If the option is disabled, all extension features are hidden from the frontend interface.

Cookie Consent Bar

Option	Description
--------	-------------

Enabled

If enabled, the extension will display a cookie panel with cookie consent for each new visitor. If the cookies panel is disabled, it is considered as the user allows all cookies.

Option	Description
Lock Screen	if enabled, the user is unable to make any actions on the site until he accepts or declines cookie consent in the cookie bar.
Text	Write here the text that will be displayed in the cookie bar
Show Decline Button	Shows the decline button for cookies accept
Show settings button in footer	Enable the cookie setting button to be displayed in the page footer, which can open the cookie bar at any time. If enabled, Button Caption option appears, where you can choose the name of the button.

Form Consent Checkbox

Option	Description
Registration Form	Enables consent checkbox on the Registration Form
Subscription Form	Enables consent checkbox on the Subscription Form
Contact Us Form	Enables consent checkbox on the Contact Us Form
Checkout Form	Enables consent checkbox on the Checkout Form
Checkbox text	Unified consent checkbox text

Personal Data Protection

Option	Description
Download Personal Data	Enables the ability to download personal data (user info, address information, orders information) on the account page
Anonymize Personal Data	Enables ability to anonymize personal data (replaces real Firstname, Lastname, Email, Date of births with anonymized text)
Anonymize orders only in selected statuses	Anonymizes personal data only when order is in a specific status. Multiple choice available for statuses: pending, processing, suspected, fraud, complete, closed, canceled, on hold.
Remove Personal Data and Account	Enables the ability to request personal data removal. After receiving the request, the administrator can accept or reject it at the Customer's Requests
Automatic removing data for abandoned accounts	Enables the the extension to automatically remove the abandoned accounts. Please backup the store database before enabling the option. Use the Number of Days option to configure the period since the last order date for the extension to wait until the customer account will be considered as abandoned.
Automatic anonymization of old orders	Automatically anonymizes old orders after the specified number of days stated in Number of Days field. The Order Information Protection does not affect the anonymization of old orders.
Order information protection	When enabled, the extension won't remove/anonymize data for selected entities within the number of days specified in the Number of Days . The data entities that can be anonymized: Order, Customer, Addresses.

Display Settings

Option	Description
Show link to dashboard in customer account	Activates the display of the link to the dashboard in the client's account.

Cookie Consent

Option	Description
Display for all Countries	Activates the display the cookie consent for all countries. If the option Display for all Countries is set to No , you can choose which countries to show for
Track rejected cookies	Enables tracking of cookie rejections. This is disabled by default because this tracking slows down the page load.

Cookie Modal

Enables the modal window after clicking the settings button in the cookie bar.

Option	Description
Title	The name of the modal window.
Text	A short description and explanation of what cookies will be used for.
Optional Groups Enabled	If selected, makes optional groups in the modal window accepted by default, such as Marketing and Functionality.

Google Consent Mode

Option	Description
Enabled	Includes Google Consent Mode v2 and allows the user to decide whether to consent to the use of data about him or not.
Default Consent	Allows to choose the default value for Google Consent. Allow or deny for: ad_user_data, ad_personalization, ad_storage, analytics_storage, personalization_storage, functionality_storage, functionality_storage, security_storage.

?# Google consent

Google Consent Mode

Google Consent Mode v2 is a mechanism from Google that allows companies to customize the functionality of Google tags based on user consent to advertising and analytics. User tracking and data collection only takes place when user provides his consent.

In cases of no consent, Google tags transmit generalized signals. Google compensates the lack of tracking cookies with Advanced Consent Mode and [GA4 Behavioral Modeling](#).

Google Consent Mode configuration

Option	Description
Enabled	Includes Google Consent Mode v2 and allows the user to decide whether to consent to the use of data about him or not.

Consent Cookies

Our module includes a set of cookies necessary for the correct operation of the store and consent mode. They are arranged into four groups:

- Essential - necessary for the basic functionality and security of the site
- Marketing - used for advertising and marketing purposes, including personalized advertising and remarketing.
- Functionality - Used to provide advanced functionality and personalization of the website
- Statistical - used for Google Analytics

All of them must be active and displayed in the cookie bar, otherwise it may cause Consent mode v2 to malfunction.

All cookies that are not displayed in the cookie bar will be automatically rejected. Be careful when making changes to the Cookie and Cookie Group.

Consent Cookies configuration

Option	Description
Display for all Countries	Activates the display the cookie consent for all countries. If the option Display for all Countries is set to No , you can choose which countries to show for
Track rejected cookies	Enables tracking of cookie rejections. This is disabled by default because this tracking slows down the page load.

Customers' Requests

Customers who requested to **Remove Personal Data and Account** displayed here. It is located at main Magento menu **Customers -> Customers' Requests**.

This section allows administrators to manage them. There are possible to **Deny** or **Approve** a request. Once the administrator made a choice, there is no option to revert it.

The grid allows sorting by Date, Customer, Request type, Status, Action, and ID.

Customers' Requests

139 records found

ID	Date ↑	Customer
139	Mar 10, 2020 8:45:14 AM	Removed
138	Mar 10, 2020 8:38:32 AM	Removed
137	Mar 10, 2020 8:38:23 AM	Removed
136	Mar 10, 2020 8:36:32 AM	Removed

Customers' Consents

The list of consents located at main Magento menu **Customers -> Customers' Consents**.

The grid allows tracking of consents by Date, Customer, Consent type, Status, Action, and ID. This data can be useful for different consents analysis.

Cookie Consent

Cookies

Shows the entire list of cookies in the history, you can also add new cookies here. You need to click the **Add cookie** button and fill in the information:

- Name - the name of the cookie
- Code - cookie code
- Description - description of this cookie
- Is Active - enable or disable the cookie
- Lifetime - the lifetime of a cookie
- Group - choose which group it belongs to

49 records found

ID	Name	Code	Description
1	CART	cart	The association with your shopping cart.
2	CATEGORY_INFO	category_info	Allows pages to be displayed more quickly.
3	COMPARE	compare	The items that you have in the Compare Product list.
4	CUSTOMER	customer	An encrypted version of your customer id.
5	CUSTOMER_AUTH	customer_auth	An indicator if you are signed into the store.
6	CUSTOMER_INFO	customer_info	An encrypted version of the customer group.
7	CUSTOMER_SEGMENT_IDS	customer_segment_ids	Stores your Customer Segment ID
8	EXTERNAL_NO_CACHE	external_no_cache	A flag that, indicates whether caching is on or off.
9	FRONTEND	frontend	Your session ID on the server.
10	GUEST-VIEW	guest_view	Allows guests to edit their orders.
11	LAST_CATEGORY	last_category	The last category you visited.
12	LAST_PRODUCT	last_product	The last product you looked at.

Cookie Groups

Shows a list of cookie groups, you can also create a new group here. You need to click the **Add cookie group** button and fill in the information:

- Name - the name of the group
- Description - description of this group

- Is Active - enable or disable the group
- Is Required - if enabled, the user will not be able to refuse them in the cookie bar modal window
- Priority - group priority
- Store Views - on which stores the group will be visible

Cookie Groups ▾

4 records found

ID	Name	Type	Description	Is Active
1	Essential	Essential		Yes
2	Marketing	Marketing		Yes
3	Functionality	Functionality		Yes
4	Statistical	Statistical		Yes

Rejected cookies

Our module does not allow installing cookies that the store visitor did not accept. In case visitor rejects some the necessary cookies, for the store to continue operate correctly, the module has the ability to track such not installed cookies. This is a Track rejected cookies setting:



Customers



 DASHBOARD

 SALES

 CATALOG

 CUSTOMERS

 MARKETING

 CONTENT

 REPORTS

 STORES

 SYSTEM

 FIND PARTNERS
& EXTENSIONS

All Customers

Now Online

Login as Customer Log

Customer Groups

GDPR



Customers' Requests



Customers' Consents



Cookie Consent



Cookies

2



Cookie Groups

Rejected Cookies

2

SERVICES



ADVANCED



GD

Gener

Person

Displa

Form'

Cookie

Google

All cookies that are not in the module can be checked in Customer->Rejected cookies and added to the module. To easily understand which cookies are missing, the module provides there a list of rejected cookies. There will also be cookies with which the user did not agree, so to understand exactly which cookies are missing, you need to compare them with the list of cookies and add those that are missing.



DASHBOARD



SALES



CATALOG



CUSTOMERS



MARKETING



CONTENT



REPORTS



STORES



SYSTEM



FIND PARTNERS
& EXTENSIONS

Rejected cookies ▾

ID	Code
1	X-Magento-Vary
2	private_content_version
3	mage-cache-sessid
4	mage-messages
5	mage-cache-storage
6	section_data_ids
7	mage-cache-storage-section-invalidation
8	recently_viewed_product
9	recently_viewed_product_previous
10	recently_compared_product
11	recently_compared_product_previous
12	product_data_storage
13	mage-messages



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How to upgrade extension

To upgrade the extension, follow these steps:

1. Back up your store's database and web directory.
2. Login to the SSH console of your server and navigate to the root directory of the Magento 2 store.
3. Run the command `composer require mirasvit/module-gdpr:* --update-with-dependencies` to update the current extension with all dependencies.

Note

If you have the Hyva theme, run:

```
composer require mirasvit/module-gdpr:* mirasvit/module-gdpr-hyva
```

Note

Note

If you have the hyva-themes/magento2-mirasvit-gdpr package then remove it, run:

```
composer remove hyva-themes/magento2-mirasvit-gdpr
```

Note

In some cases, the command above is not applicable, or it's not possible to update just the current module, or you need to upgrade all the Mirasvit modules in a bundle. In this case, the above command will not work.

Run instead `composer update mirasvit/*` command. It will update all the Mirasvit modules installed in your store.

4. Run the command `php -f bin/magento module:enable Mirasvit_Core Mirasvit_Gdpr Mirasvit_GdprConsent Mirasvit_GdprCookie` to re-enable extension.

Note

If you have the Hyva theme, run:

```
php -f bin/magento module:enable -f Mirasvit_Core Mirasvit_Gdpr
```

5. Run the command `php -f bin/magento setup:upgrade` to install the updates.
6. Run the command `php -f bin/magento cache:clean` to clean the cache.

7. Deploy static view files

```
rm -rf pub/static/*; rm -rf var/view_preprocessed/*; php -f  
bin/magento setup:static-content:deploy
```

Disabling the Extension

Temporarily Disable

To temporarily disable the extension, please follow these steps:

1. Login to the SSH console of your server and navigate to the root directory of the Magento 2 store.
2. Run command `php -f bin/magento module:disable Mirasvit_Gdpr Mirasvit_GdprConsent Mirasvit_GdprCookie` to disable the extension.

Note

If you have the Hyva theme, run:

```
php -f bin/magento module:disable -f Mirasvit_Gdpr Mirasvit
```

3. Log in to the Magento backend and refresh the store cache (if enabled).

Extension Removal

To uninstall the extension, please follow these steps:

1. Login to the SSH console of your server and navigate to the root directory of the Magento 2 store.
2. Run command `composer remove mirasvit/module-gdpr` to remove the extension.

Note

If you have the Hyva theme, run:

```
composer remove mirasvit/module-gdpr mirasvit/module-gdpr-hyva
```

3. Log in to the Magento backend and refresh the store cache (if enabled).

1.7.0

(2025-06-05)

Improvements

- Improve WCAG 2.2 AA compliance
-

1.6.5

(2025-05-06)

Fixed

- Consent Button Link widget depends on "Show settings button in footer" option
-

1.6.4

(2025-04-15)

Improvements

- Compatibility with Magento 2.4.8
-

1.6.3

(2025-03-07)

Fixed

- Customer data is not removed if customer gender attribute has non standard values
- Tags displayed in cookie modal description

Improvements

- Added widget for the Consent Button Link
 - Send default google consent if cookie bar is not shown
-

1.6.2

(2024-12-23)

Fixed

- Registry key "isSecureArea" already exists
 - Allowed cookies are added to the Rejected cookie list in admin
-

1.6.1

(2024-12-17)

Fixed

- Cannot read properties of undefined reading \$form if no active checkboxes in checkout when placing order
-

1.6.0

(2024-12-12)

Improvements

- Dynamic checkboxes creation.
 - Google Consent is bound to the Cookie Bar and location
 - Added USA location by States for cookies
-

1.5.10

(2024-10-30)

Improvements

- Google Consent compatibility with third-party GTM modules
-

1.5.9

(2024-10-02)

Improvements

- Ability to reset cookie consent after enabling a group or cookie
- Ability to track only unknown rejected cookies

Fixed

- Issue with registration old Cookie Consent after reset
-

1.5.8

(2024-09-24)

Fixed

- Compatibility with WeltPixel GA4
-

1.5.7

(2024-09-11)

Features

- Added ability to reset cookie consent when new cookie groups are created. This ensures that customers are prompted to review and accept updated cookie groups, addressing potential gaps in GDPR compliance for cookies added after initial consent. A versioning mechanism has been implemented to invalidate old consent upon group changes, prompting users to reconfirm their preferences.
-

1.5.6

(2024-08-30)

Improvements

- Compatibility with WeltPixel GA4
-

1.5.5

(2024-08-28)

Fixed

- Cookie filter if cookie bar is display for specific countries
-

1.5.4

(2024-08-01)

Fixed

- Broken response from ajax request
-

1.5.3

(2024-07-17)

Fixed

- Used Google Default Consent if cookie bar is disabled
-

1.5.2

(2024-07-11)

Features

- Google Consent default settings
-

1.5.1

(2024-07-04)

Fixed

- Removed H1 tag from cookie settings modal
-

1.5.0

(2024-07-03)

Features

- Breeze theme support
-

1.4.6

(2024-06-21)

Fixed

- CSP
-

1.4.5

(2024-05-28)

Fixed

- Essential cookie groups are allowed before visitor selection
-

1.4.4

(2024-05-21)

Fixed

- Restore default groups when updating
-

1.4.3

(2024-05-17)

Improvements

- Google Consent v2 depends on allowed cookie groups

Fixed

- Issue with Invalid Form Key if Track rejected cookies is on
-

1.4.2

(2024-05-10)

Improvements

- Wildcard support for cookie
-

1.4.1

(2024-05-08)

Fixed

- Issue with displaying cookie bar content in google snippet
-

1.4.0

(2024-05-07)

Improvements

- Reject unallowed cookies
-

1.3.10

(2024-04-24)

Fixed

- Error “Argument #1 must be of string type” when requesting deletion or anonymization.
 - Added mobile styles for customer account dashboard
-

1.3.9

(2024-04-02)

Improvements

- Added settings to show dashboard link in customer account

Fixed

- Date format according locale on My Consent Choices page
-

1.3.8

(2024-04-01)

Improvements

- Consent checkbox style in subscription form
-

1.3.7

(2024-03-21)

Fixed

- Issue with address anonymization
-

1.3.6

(2024-03-20)

Improvements

- Ability to select order status for anonymization
-

1.3.5

(2024-03-07)

Improvements

- Hyva compatibility updated
-

1.3.4

(2024-03-05)

Improvements

- Added Privacy Dashboard to the customer account on the frontend
-

1.3.3

(2024-03-05)

Fixed

- Set consent denied until the user has made a choice
-

1.3.2

(2024-03-01)

Improvements

- Compatibility Google Consent v2 template with code snippet placed to default Magento theme's HTML Head
-

1.3.1

(2024-02-29)

Features

- The guest can change his consent
-

1.3.0

(2024-02-28)

Features

- Support Google consent mode

Improvements

- Ability hide cookie bar
 - Added translations for the cookie description on the frontend
-

1.2.17

(2024-02-02)

Features

- Anonymizing old order data

Fixed

- Anonymization of orders when deleting an account
-

1.2.16

(2023-12-22)

Fixed

- Check authentication
-

1.2.15

(2023-10-24)

Improvements

- Removed unused settings
-

1.2.14

(2023-09-18)

Fixed

- "I agree to the Privacy Policy" checkbox in the subscription form with the Hyva theme
-

1.2.13

(2023-09-05)

Fixed

- Issue with deleting cookies in all stores
-

1.2.12

(2023-05-25)

Improvements

- Mass actions in Customers' Requests

Fixed

- Compatible with Magento 2.4.4
-

1.2.11

(2023-04-26)

Fixed

- Issue with deleting some cookies
-

1.2.10

(2023-02-22)

Fixed

- Conflict with Affiliate module menu
-

1.2.9

(2023-02-16)

Improvements

- Changed CSS classes to avoid conflict with some themes
-

1.2.8

(2023-02-01)

Fixed

- Style for small screen devices
-

1.2.7

(2023-01-19)

Fixed

- Cookie selection on mobile devices
-

1.2.6

(2023-01-16)

Improvements

- Removed transparency of Cookie Bar
-

1.2.5

(2022-09-01)

Improvements

- Agree All button
-

1.2.4

(2022-07-06)

Fixed

- Issue with saving the value of Store Views when changing Cookie.
-

1.2.3

(2022-06-20)

Improvements

- remove db_schema_whitelist.json

Fixed

- Added comment for Social Login registration
-

1.2.2

(2022-06-10)

Fixed

- Compatibility with php8.1
-

1.2.1

(2022-06-09)

Fixed

- Issue with removing customer account
-

1.2.0

(2022-05-23)

Improvements

- Migrate to declarative schema
-

1.1.25

(2022-05-18)

Fixed

- Cookie Settings style for small devices
 - Configuration for multistore
-

1.1.24

(2022-05-09)

Fixed

- Reverted adding _ga to Google Analytics group
-

1.1.23

(2022-05-04)

Fixed

- Hide the Privacy Settings link if all Personal Data Protection options are disabled
-

1.1.22

(2022-04-18)

Improvements

- Added Allow for all countries setting
-

1.1.21

(2022-03-25)

Features

- Ability to disable Decline Button
-

1.1.20

(2022-03-25)

Fixed

- Cookie Bar style on mobile devices
 - Compatibility with Magento 2.2.4 and below
-

1.1.19

(2022-02-01)

Features

- Privacy settings page

Improvements

- More information about cookies
- Style cookie settings

1.1.18

(2022-01-31)

Improvements

- More information about cookies
- Style cookie settings

1.1.17

(2022-01-21)

Features

- Display CookieBar for specific countries

1.1.16

(2022-01-06)

Improvements

- Decline button

1.1.15

(2021-12-29)

Improvements

- WCAG

1.1.14

(2021-12-07)

Fixed

- Icon style

1.1.13

(2021-11-24)

Improvements

- WCAG
-

1.1.12

(2021-11-19)

Improvements

- Configuration optional groups of cookies

Fixed

- Issue with checkbox validation on checkout page
-

1.1.11

(2021-09-08)

Fixed

- Remove GA cookie
-

1.1.10

(2021-09-06)

Fixed

- Issue with unavailable cookie settings when Lock Screen is on
-

1.1.9

(2021-08-03)

Fixed

- Compatibility with third party extensions that change the layout of the checkout page
-

1.1.8

(2021-07-12)

Fixed

- Issue with checkout consent checkbox if there are multiple payment systems.
-

1.1.7

(2021-06-24)

Fixed

- Issue when used with Magento Terms and Conditions on the checkout page
-

1.1.6

(2021-06-15)

Improvements

- The "Form consent checkbox" parameter settings separately for each store view.
-

1.1.5

(2021-06-02)

Improvements

- Display allowed cookie groups in Customers Consents list
 - Added translations
-

1.1.4

(2021-05-26)

Fixed

- Cookie modal title
-

1.1.3

(2021-05-25)

Fixed

- Menu
-

1.1.2

(2021-05-25)

Fixed

- Removed unused Cookie Consent link
 - Cookie text
-

1.1.1

(2021-04-21)

Fixed

- Create removal requests
-

1.1.0

(2020-12-15)

Fixed

- Issue with cookie groups
-

1.0.10

(2020-10-28)

Fixed

- Incorrect action name for GDPR Consent
-

1.0.9

(2020-10-26)

Fixed

- ACL Issue (Invisible GDPR -> Consent menu with users without admin permissions)
-

1.0.8

(2020-10-02)

Fixed

- Translations for name and description of the cookie group
 - Issue when "Agree" button does not work
-

1.0.7

(2020-09-11)

Improvements

- Small spelling fixes
-

1.0.6

(2020-08-21)

Improvements

- Support of Magento 2.4
 - Cookie bar with ability to manage cookie groups
-

1.0.5

(2020-05-22)

Features

- Admin notification about pending requests
-

1.0.4

(2020-04-06)

Fixed

- Issue with CSS (responsive cookie bar)
-

1.0.3

(2020-03-11)

Fixed

- Minor fixes
-

1.0.2

(2020-02-25)

Improvements

- Minor improvements
-

1.0.0

(2020-02-19)

Improvements

- Initial release