

MAGHOS

GDPR Anonymizer PRO

Welcome to our GDPR Anonymizer PRO extension guide which will walk you through several simple steps to set the feature up.

What does the extension do

“GDPR Anonymizer allows the user to completely remove all his data from the store. It deletes a user account, all user subscriptions and replaces selected contact fields in every document (eg. order) with predefined placeholder eg. ‘Anonymized’. It allows saving original PDF documents (Invoices, Shipments, and CreditMemos) and sending them to specified email address. The extension enable administrators to demand cookie and additional agreements acceptance before signing in, logging in or purchase.”

Extension set up steps

1. Install extension module
2. Extension configuration and cookie settings
3. Individual email template setup
4. Setting up CMS blocks
5. Removal process

1. Install extension module

To install the module into Magento system, please follow our [Module installation guide](#) which will walk you through the whole installation in several simple steps.

After installation, module configuration appears in the admin area and links for personal information removal are placed in the frontend.

The screenshot shows the Magento Admin Configuration interface. On the left is a vertical sidebar with navigation icons for Dashboard, Sales, Catalog, Customers, Marketing, Content, Reports, Stores, System, and Find Partners & Extensions. The main content area is titled 'Configuration' and shows 'Store View: Default Config'. A left-hand menu lists various configuration sections: GENERAL, CATALOG, CUSTOMERS, Newsletter, Customer Configuration, Wish List, Promotions, Persistent Shopping Cart, and GDPR (highlighted with a red box). The 'Customer data anonymization' section is expanded, showing an 'Enable' dropdown set to 'Yes'. Below it, the 'Order fields' section lists fields to be anonymized: customer_email, customer_firstname, customer_lastname, customer_middlename, customer_prefix, customer_suffix, customer_note, customer_gender, and remote_ip. The 'Address fields' section shows 'postcode' as a field to be anonymized.

2. Extension configuration

The extension configuration enables administrators to adjust settings for every single piece of personal data separately.

Anonymization

Generally, customer personal data are removed throughout the store and existing accounts are deleted when the module is enabled.

Still, there are situations and places in the store, where the removal is not possible. This is where the anonymization comes on the scene. Our module enables administrators to choose, what kind of personal data would be anonymized - replaced by the placeholder. This can be edited in "Replace text" field.

Individual email templating

Both emails being sent to registered and non-registered customers can be individually templated using default Magento templating feature (see next chapter).

Customer data anonymization

Enable
[store view] Yes

Order fields
[store view]

- Customer Email
- Customer Firstname
- Customer Lastname
- Customer Middlename
- Customer Prefix
- Customer Suffix
- Customer Note
- Customer Gender
- Remote Ip

Which order fields should be anonymized.

Address fields
[store view]

- Postcode
- Lastname
- Street
- City
- Telephone
- Firstname
- Email
- Region
- Region Id
- Fax

Which address fields should be anonymized.

Replace text
[store view] ANO

All personal information (name, address, etc.) will be replaced by this text on anonymization.

Deletion Request Template
[store view] Customer Information Deletion Request

Email template chosen based on theme fallback when "Default" option is selected.

Deletion Request Guest Template
[store view] Information Deletion Request (Default)

Email template chosen based on theme fallback when "Default" option is selected.

Saving documents before anonymization

Selected documents can be either stored or (and) sent to an e-mail for the purpose of another accounting processes. If the 'Save to file' or 'Both' is selected in the 'Save action', the PDF documents are stored in the folder:

"/magento-root/var/pdf_backup"

When the PDF document is saved and accessible in the folder mentioned above, the "Download original PDF" link appears in the documents admin window.

Cookie settings

When enabled - In order to be able to sign in or commit a purchase, it is **necessary to enable Cookie Restriction Mode** in *Store* → *Configuration* → *General* → *Web* And then **Clean Magento cache**.

Otherwise, the "You have to allow cookies on your device in order to proceed" message will appear, until the cookie is not accepted.

Document Backups

Enable
[store view]

Yes

Enables original PDF document backups.

Document Types
[store view]

Invoice

Credit Memo

Shipment

Select which PDF documents should be backed up.

Action
[store view]

Both

What to do with saved PDFs before anonymization.

Save email
[store view]

To which email should saved PDFs be sent (if "Send to email" or "Both" option is selected).

Cookie settings

Enforce Cookie Acceptance
[store view]

Yes

If set to Yes, customers will not be able to login, register and checkout unless they accept cookie agreement. **This requires enabled Cookie Restriction Mode in General -> Web -> Cookie Restriction Mode**

3. Individual email template settings

There is an option to edit the email templates individually. This is a standard Magento procedure of email templates creation.

In the New email template window, make your edits on loaded default GDPR template to keep its main functionality. Otherwise, you are free to edit the template in any way you like.

New Template

← Back Reset Convert to Plain Text Preview Template **Save Template**

Load default template

Template: Customer Information Deletion Request

Load Template

Template Information

Currently Used For: Stores -> Configuration -> GDPR -> General Configuration -> Deletion Request Template (Default Config)

Template Name * Individual GDPR deletion template

Template Subject * {{trans "Account deletion request"}}

Insert Variable...

Template Content *

```

{{template config_path="design/email/header_template"}}
<table>
  <tr class="email-information">
    <td>
      <p>{{trans 'Delete your account and all personal information associated with it:'}} <a href="{{var link}}">{{trans 'Delete'}}</a></p>
    </td>
  </tr>
</table>
Hey there, this is an individual content in this email...
{{template config_path="design/email/footer_template"}}
```

LUMA

Delete your account and all personal information associated with it: [Delete](#)

Hey there, this is an individual content in this email...

[About Us](#)
[Customer Service](#)

4. Setting up CMS block

When the customer decides to ask for personal data deletion, after clicking the proper link (eg. Request Personal Information Removal in stores' footer), he is redirected to the page explaining the removal process with the "Request deletion" button.

The text on this page is stored as a CMS block and therefore it is fully customizable from the admin area.



Request person

Here you can request the deletion of all your personal information (name, email, address)

If you do have an account, please log in and

You will still be able to make an RMA claim,

For more information on customer's data p

Email *

Request deletion

Blocks

Search by keyword



Actions



2 records found

<input type="checkbox"/>	ID	Title
<input type="checkbox"/>	1	Request personal information deletion
<input type="checkbox"/>	2	Request account deletion

5. Removal process

For removing personal information from the store may ask either user having an account at the store or not.

For users not having an account at the store, there is a request link in the store's footer.

Default welcome msg! [Sign In](#) or [Create an Account](#)

Test category 1

Home Page

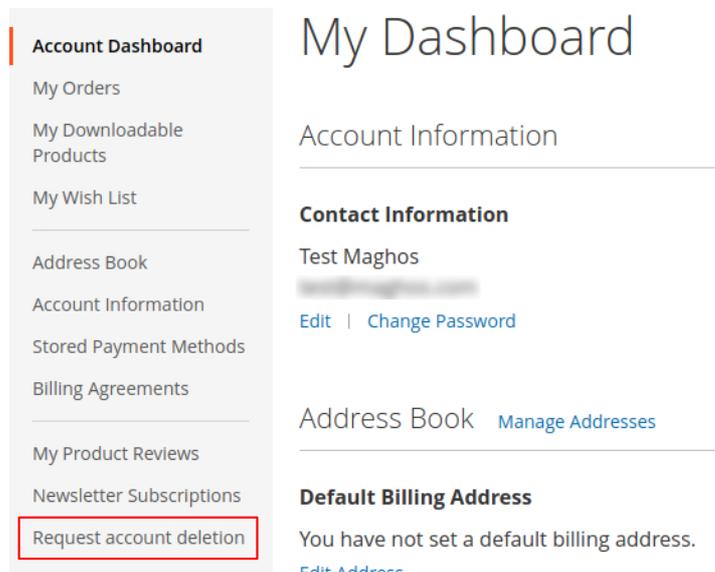
CMS homepage content goes here.

Privacy and Cookie Policy
Search Terms
Contact Us
Orders and Returns
Advanced Search
Shops
[Request Personal Information Removal](#)

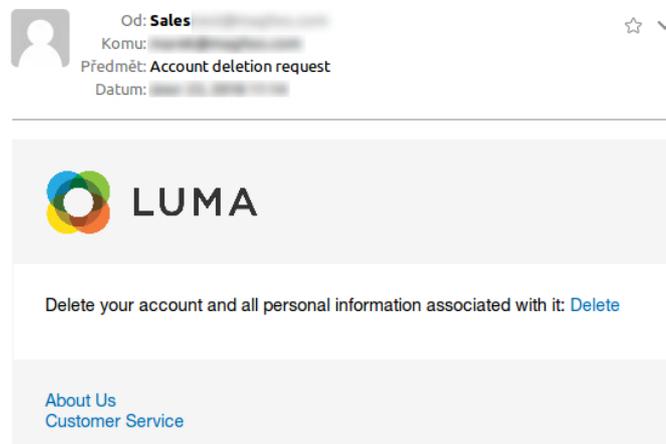
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Users having account need to log in first. There is a removal link in the left side menu of the user's profile.



After filling user e-mail in the request form, a confirmation will be sent to the user.



The confirmation email redirects the user back to the store for deletion page. After confirming the deletion, the pop up window appears to confirm removal of user account. After this one prompt is confirmed, all user's data including user account, subscriptions and documents will be removed from the store or replaced with the placeholder configured in extension administration.

Confirm account data deletion

You requested deletion of your account and all personal information.
Please make sure you really want to do this, this action is final and IREVERSIBLE.

[Delete My Account](#)

After deleting, all documents contact data will be replaced with the placeholder.

#000000055 [← Back](#) [Cancel](#) [Send Email](#) [Hold](#) [Invoice](#) [Ship](#) [Reorder](#) [Edit](#)

ORDER VIEW

- Information
- Invoices
- Credit Memos
- Shipments
- Comments History

Order & Account Information

Order # 000000055 (The order confirmation email was sent)

Order Date	Feb 15, 2018, 2:55:06 AM
Order Status	Pending
Purchased From	Main Website Main Website Store Default Store View
Placed from IP	172.17.0.1
CZK / EUR rate:	26.3300

Account Information

Customer Name	Anonymized Anonymized
Email	anon@ymized.com
Customer Group	General

Address Information

Billing Address Edit	Shipping Address Edit
Anonymized Anonymized Anonymized Anonymized, Anonymized	Anonymized Anonymized Anonymized Anonymized, Anonymized
T: Anonymized	T: Anonymized



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6. Conclusion

Well, that's all. Your new GDPR Anonymizer extension should be ready to use now. If you get in trouble, do not hesitate to contact us at support@maghos.com. We are always happy to help.

Thank you for using our product, your Maghos team.