

**amasty**

For more details see how the [Custom Form for Magento 2](#) extension works.

# Guide for Custom Form for Magento 2

The Custom Form Extension for Magento 2 lets you create web forms of various types to collect customer info. Use a special drag-and-drop constructor to generate multiple forms in seconds and customize them according to your requirements.

- Multiple input types
- Drag-and-drop constructor
- Possibility to add forms to any CMS page
- Redirect customers to any page after form submission
- Collect customer data
- WCAG compliance

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## Configuration

To configure email notification settings, please go to **Stores → Configuration → Amasty Extensions → Custom Forms**.

### Admin Notification

#### Admin Notification

<b>Enable Notification to Email</b> <small>[store view]</small>	Yes	▼
<b>Send Emails To</b> <small>[store view]</small>	example@mail.com	
	Comma separated Emails, no spaces.	
<b>Email Sender</b> <small>[store view]</small>	General Contact	▼
<b>Email Template</b> <small>[store view]</small>	Custom Forms Notification (Default)	▼

**Enable Notification to Email** - set to *Yes* to enable automatic notifications.

**Send Emails To** - specify email address that will receive notifications.

**Email Sender** - select the contact that will be used as a sender.

**Email Template** - choose a template according to which email content will be created.

## Reply Form Configuration

### Reply Form Configuration

<b>Email Sender</b> <small>[store view]</small>	<input type="text" value="Customer Support"/>	▼
<b>Email Template</b> <small>[store view]</small>	<input type="text" value="Amasty Custom Form Reply (Default)"/>	▼
<b>Send Blind Copy to</b> <small>[store view]</small>	<input type="text" value="example@mail.com"/>	
	Comma-separated list	

In the Reply Form Configuration tab select **Email Sender**, **Email Template** and where to **Send Blind Copy**.

## Autoresponder

With the extension, you can also configure auto response.

## Autoresponder

**Enable Auto Response** [store view]

Set 'Yes' to automatically answer the submitted form via e-mail. It delivers an e-mail to an address given in the form or an address specified in the customer account. Setting may be configured on per-form level.

**Email Sender** [store view]

- General Contact
- Sales Representative**
- Customer Support
- Custom Email 1
- Custom Email 2

**Email Template** [store view]


- Amasty Custom Form Autoresponder (Default)
- Amasty Custom Form Autoresponder (Default)**
- Amasty Custom Form Autoresponder With Submitted Data (Default)

**Enable Auto Response** - set 'Yes' to automatically answer the submitted form via e-mail. It delivers an e-mail to an address given in the form or an address specified in the customer account. The setting may be configured on a per-form level.

Specify email sender and choose an email template (*Amasty Custom Form Autoresponder* is set by default).

## Customer Account (available in Custom Form Pro)

## Customer Account

<b>Show Submitted Forms in Customer Account</b> <small>[website]</small>	<input type="text" value="Yes"/> 
	When enabled, customers will be able to see the form title in their account.
<b>Disable for Customer Groups</b> <small>[website]</small>	<input type="text" value="General, Wholesale, Retailer"/>
<b>Allow Customers to Edit Submitted Data</b> <small>[website]</small>	<input type="text" value="Yes"/>
<b>Notify When Customer Edits Data</b> <small>[store view]</small>	<input type="text" value="Yes"/>
<b>Data Edit Template</b> <small>[store view]</small>	<input type="text" value="Customer Edit Notification (Default)"/>
<b>Allow Customers to Delete Submitted Data</b> <small>[website]</small>	<input type="text" value="Yes"/>
<b>Notify When Customer Removes Data</b> <small>[store view]</small>	<input type="text" value="Yes"/>
<b>Data Removal Template</b> <small>[store view]</small>	<input type="text" value="Customer Data Removal Notification (Default)"/>

**Show Submitted Forms in Customer Account** - set to 'Yes' to enable your customers to view the submitted form title in their accounts.

**Disable for Customer Groups** - specify the customer groups for which the ability to view the submitted forms from the account will be disabled.

**Allow Customers to Edit Submitted Data** - set to 'Yes' to let customers edit data from submitted forms.

**Notify When Customer Edits Data** - set to 'Yes' to receive notifications every time when customers edit their submitted data.

**Data Edit Template** - choose the template for the email notifications related to submitted data edits.

**Allow Customers to Delete Submitted Data** - here you can allow or disallow customers to delete their submitted data.

**Notify When Customer Removes Data** - set to 'Yes' to receive notifications every time when customers remove their submitted data.

**Data Removal Template** - here you can choose a data removal template.

## GDPR Consent

### GDPR Consent

<b>Enabled</b> <small>[store view]</small>	<input type="text" value="Yes"/>
<b>Consent Text</b> <small>[store view]</small>	<input _blank\"="" a&gt;"="" href='\"/privacy-policy\"&gt;Privacy' policy&lt;="" type="text" value="I have read &amp; accept the &lt;a target=\"/>

**Enabled** - set to Yes to display privacy policy consent message.

**Consent Text** - adjust the message. Use HTML to customize the information.

Explore our **Magento 2 GDPR extension** to strengthen the data security and privacy.

## Mailchimp (available in Custom Form Pro)

### Mailchimp

<b>Enabled</b> <small>[global]</small>	<input type="text" value="Yes"/>
<b>API Key</b> <small>[global]</small>	<input type="text" value="....."/>
	<a href="#">See how to get the API key here.</a>
	<input type="button" value="Validate API Key"/>

**Enable** - set to automatically add the emails from submitted forms to particular Mailchimp lists.

**API Key** - add the API Key from your Mailchimp account. See how to get key [here](#).

**Validate API Key** - click this button to validate your API Key.

## Advanced

## Advanced

<b>Google Api Key</b> <small>[store view]</small>	<input type="text" value="....."/>
	Used for Google Map Field
<b>Add Google Map Address and Image to PDF files</b> <small>[global]</small>	<input type="text" value="No"/> ▼
	If you have more than 10,000 PDF downloads per month, please make sure to track your Google Map API quotas. You can check them <a href="#">here</a> . Google Map API pricing can be viewed via the following <a href="#">link</a> .
<b>Date Format</b> <small>[store view]</small>	<input type="text" value="mm/dd/yyyy (07/06/2021)"/> ▼

**Google Api Key** - fill in the key that will be used for Google Map Field. Click [here](#) to get API key.

**Add Google Map Address and Image to PDF files** - set to 'Yes' to allow for adding Google Map Address and Image to PDF files. Also, please check the [Google API](#) information related to PDF downloads.

**Date Format** - select the format according to which a date will be filled in and then displayed.

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## Custom Form Grid

To see and manage all created forms in one place, go to **Content** → **Custom Forms** → **Forms**.

# Custom Forms

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[Add New Form](#)

Filters Default View ▾ Columns ▾

Actions ▾ 14 records found 20 ▾ per page < 1 of 1 >

<input type="checkbox"/>	ID ↓	Title	Code	Store View	Created at	Status	Results	Action
<input type="checkbox"/>	1	Contact Us	contact-us	All Store Views	Jul 24, 2017 2:00:30 PM	<b>ENABLED</b>	View All (4) Answered (1) Pending (3)	Select ▾
<input type="checkbox"/>	2	Loyalty Program Registration	loyalty-program-registration	All Store Views	Jul 24, 2017 2:47:20 PM	<b>ENABLED</b>	View All (4) Answered (0)	Select ▾
<input type="checkbox"/>	3	Newsletter Subscription	newsletter-subscription	All Store Views	Jul 25, 2017 10:15:10 AM	<b>ENABLED</b>	A	Select ▾
<input type="checkbox"/>	4	Survey Questionnaire Form	survey-questionnaire-form	All Store Views	Jul 25, 2017 10:26:59 AM	<b>ENABLED</b>	View All (0) Answered (0) Pending (0)	Select ▾
<input type="checkbox"/>	5	Testimonial Form	testimonial-form	All Store Views	Jul 25, 2017 10:31:38 AM	<b>DISABLED</b>	View All (5) Answered (1) Pending (4)	Select ▾
<input type="checkbox"/>	6	All in One (2 pages)	all-in-one	All Store Views	Jul 27, 2017 10:38:01 AM	<b>ENABLED</b>	View All (0) Answered (0) Pending (0)	Select ▾

- Edit
- Duplicate
- Export Submitted Data To CSV
- Export Submitted Data To PDF

On a handy grid you can easily track forms **Results**, **Edit**, **Duplicate** them in the action column. Also, you can **Export Submitted Data to CSV** or **PDF** files. Perform mass actions via **Actions** dropdown menu (Delete/Disable/Enable) if needed.

To use PDF functionality, please install the library `dompdf/dompdf`. To do this, run the command `composer require dompdf/dompdf` in the main site folder.


```
-sh-4.2$ composer require dompdf/dompdf
Using version ^0.8.3 for dompdf/dompdf
./composer.json has been updated
Loading composer repositories with package information
Updating dependencies (including require-dev)
Package operations: 4 installs, 0 updates, 0 removals
  - Installing sabberworm/php-css-parser (8.3.0): Downloading (100%)
  - Installing phenx/php-svg-lib (v0.3.3): Downloading (100%)
  - Installing phenx/php-font-lib (0.5.1): Downloading (100%)
  - Installing dompdf/dompdf (v0.8.3): Downloading (100%)
dompdf/dompdf suggests installing ext-gmagick (Improves image processing performance)
Package phpunit/phpunit-mock-objects is abandoned, you should avoid using it. No replacement was suggested.
Writing lock file
Generating autoload files
```

Also, please check the [Google API](#) information related to PDF downloads.




To see an example of responses' CSV file export, please check the [Contact Us Form Export](#) file. The download will start automatically on click.



Use **Filters** to quickly find the needed forms:

# Custom Forms

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[Add New Form](#)

 Filters  Default View ▾  Columns ▾

**ID** from  to   
**Created at** from   to    
**Results** from  to   
**Title**   
**Code**   
**Store View**  ▾  
**Status**  × ▾

[Cancel](#) [Apply Filters](#)

Actions ▾ 14 records found  per page   of 1 

	ID ↓	Title	Code	Store View	Created at	Status	Results	Action
<input type="checkbox"/>	1	Contact Us	contact-us	All Store Views	Jul 24, 2017 2:00:30 PM	<span>ENABLED</span>	View All (4) Answered (1) Pending (3)	Select ▾
<input type="checkbox"/>	2	Loyalty Program Registration	loyalty-program-registration	All Store Views	Jul 24, 2017 2:47:20 PM	<span>ENABLED</span>	View All (4) Answered (0) Pending (4)	Select ▾

To create a new form, click the **Add New Form** button.

## Custom Form Creation

### Form Information

To generate a new Custom form you need to configure a number of general settings.

**FORM CONFIGURATION**

- General
- Notifications
- Content
- Creator
- Embedding

### General

**Enable Form**  Yes

**Scheduled From**  **Scheduled To**

**Title \***

**Code \***

**Success Url**

Leave empty for redirect to homepage. Set '/' to use AJAX without page reload. Form with file upload requires page reload anyway.

**Store View**

- All Store Views
- Main Website
- Main Website Store
- Default Store View

**Customer Group**

- ALL GROUPS
- NOT LOGGED IN
- General
- Wholesale
- Retailer

**Save Referrer Url**  Yes

**Use as Survey**  No

**Enable Form** - enable/disable each particular form.

**Scheduled From/Scheduled To** - here you can schedule a form display (e.g. to match the time of your marketing campaigns, etc.)

**Title** - specify the form title that will be displayed on the custom forms grid.

**Code** - use a form code for your admin purposes.

**Success URL** - set "/" to use AJAX without page reload. Form with file upload requires a page reload anyway. Leave empty for redirect to the homepage.

**Store View** - determine the store views on which the form will be displayed.

**Customer Groups** - select customer groups for which the custom form will be available.

**Save Referer Url** - set to *Yes* if you want to track the origin source of the form submission.

**Use as Survey** - set to *Yes* to restrict form submission, so that the user can submit the form only once. If set to *No*, a form can be completed by the same user unlimited times.

In the **Custom Form Pro** extension version, you can also adjust Mailchimp settings for each form.

Mailchimp List  ▼

Customers' email will be added to the selected Mailchimp list after they submit the form. Email Address Field value will be used for the guest submissions.

Enable Double Opt-In  ▼

Customers will receive a confirmation email from Mailchimp to verify their email. They will be added to the selected Mailchimp list only after the confirmation.

**Mailchimp List** - choose the Mailchimp list to automatically add the customers' emails from a form submitted data. Email Address Field value will be used for the guest submissions.

**Enable Double Opt-In** - if set to 'Yes', customers will receive a confirmation email from Mailchimp to verify their email. They will be added to the selected Mailchimp list only after confirmation.

## Email Notifications

You can configure admin notification on the level of a particular form. This will override the settings that are specified in General Settings.

### Notifications

Email Notifications

Send Notification to Email  ▼

Recipients Email

Comma separated Emails, no spaces.

Email Template  ▼

**Send Notification to Email** - activate this option to notify store admins about new form submissions.

**Recipients email** - input recipient email for the customers' form data.

**Email Template** - select email template variant.

The screenshot shows a configuration panel titled "Answer the Submitted Form". It contains two settings: "Email Address Field" with a dropdown menu currently set to "E-mail", and "Hide Email Address Field" with a toggle switch turned on to "Yes". Below the toggle is a descriptive text: "Set 'Yes' to automatically hide Email Address Field in the form for logged in customer and use email address specified in the customer account."

**Email Address Field** - choose a field to be used as email address for manual and auto response reply to the customer.

Place 'Text Input' field in the form and 'Save' the form to be able to select the field here. If empty, email address specified in the customer account will be used and reply to guests will not be sent.

**Hide Email Address Field** - set 'Yes' to automatically hide Email Address Field in the form for logged in customer and use email address specified in the customer account.

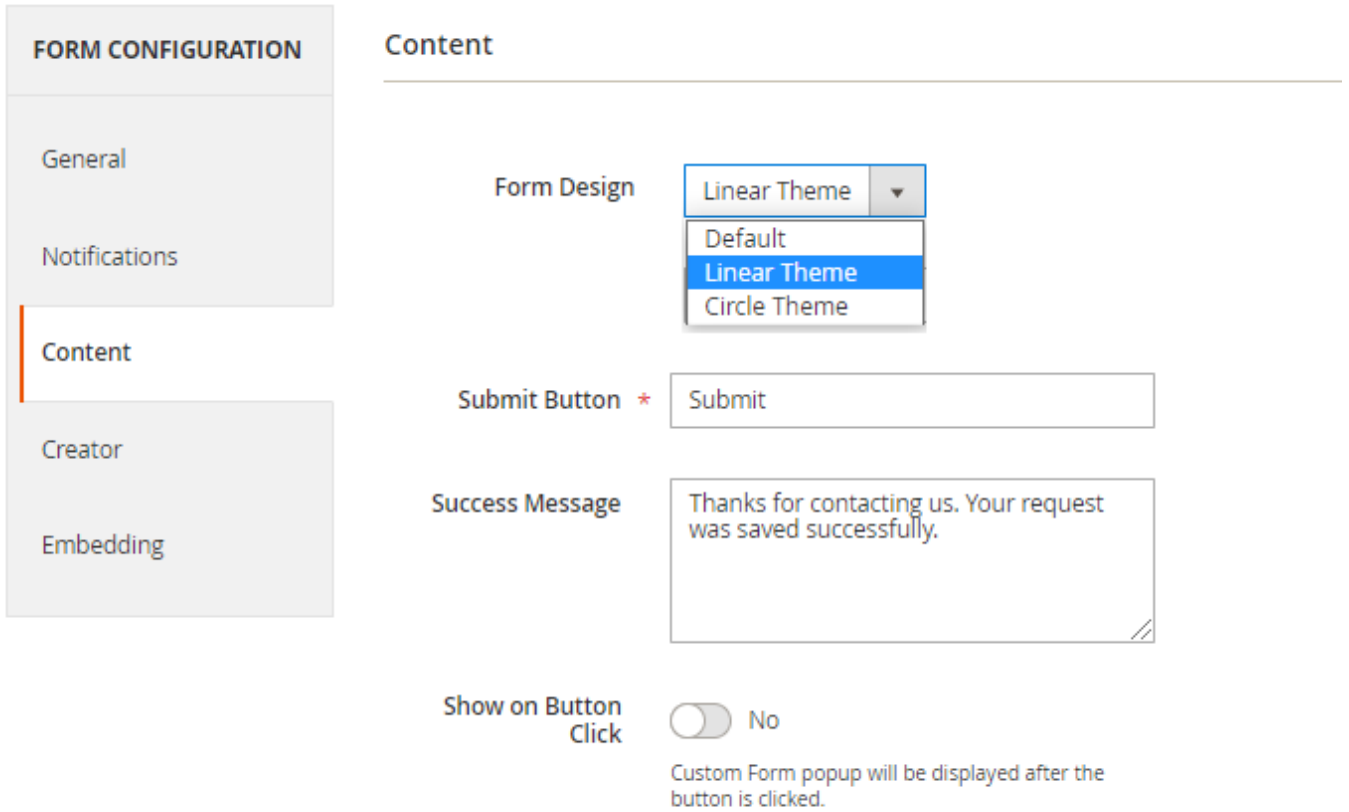
The screenshot shows a configuration panel titled "Autoresponder". It contains two settings: "Enable Auto Response" with a dropdown menu showing options "Use System Config Value", "Yes", and "No"; and "Email Template" with a dropdown menu showing options "Use System Config Value", "Amasty Custom Form Autoresponder (Default)", and "Amasty Custom Form Autoresponder With Submitted Data (Default)".

Please note that this setting will have higher priority than the general autoresponder settings since it is a narrow case of the autoresponder config.

**Enable Auto Response** - enable/disable autoresponder or use the system config value.

**Email Template** - pick up one of the default templates, use system config value, or create your own custom one so it can be chosen from this dropdown as well.

## Form Content



**FORM CONFIGURATION**

- General
- Notifications
- Content**
- Creator
- Embedding

### Content

**Form Design**

- Default
- Linear Theme**
- Circle Theme

**Submit Button \***

**Success Message**

**Show on Button Click**  No

Custom Form popup will be displayed after the button is clicked.

**Form Design** - select one of three available designs from the dropdown: *Default* (will be automatically chosen if no changes applied manually), *Linear Theme* or *Circle Theme*.

[See how the Linear Theme looks on the frontend:](#)



Search entire store here...



What's New Women Men Gear Training Sale

Home > Feedback

# How are we doing? Provide your feedback!

Part I Part II Part III

What products are you interested in? \*

- Cheap
- Of the high quality
- Quickly deliverable

Previous Next

See how the Circle Theme looks on the frontend:



Search entire store here...



What's New Women Men Gear Training Sale

Home > Feedback

# How are we doing? Provide your feedback!

1 Part I 2 Part II 3 Part III

What products are you interested in? \*

- Cheap
- Of the high quality
- Quickly deliverable

Previous Next

**Submit Button** - specify any custom text for the form submission button.

**Success Message** - fill in the text that will be shown to store visitors after the successful form

submission.

**Show on Button Click** - enable this option to display a custom form in a popup window that appears on the button click.

## Form Constructor

In the **Form Creator** tab you'll find a rich set of input types and form elements that can be used for each custom form you create. Just select the necessary field type and drag it to the form creation area. You can also create additional pages via **+Add Page** tab if needed.

### 1. Input type

The screenshot displays the 'Form Creator' interface. On the left is a 'FORM CONFIGURATION' sidebar with tabs for General, Notifications, Content, Creator (selected), and Embedding. The main area is titled 'Creator' and contains a 'Form Creator' panel. This panel has a 'Page 1' tab and a '+ Add Page' button. Below the tabs is a 'Page' section with a 'Title:' label and an input field. A note states: 'Title is used for multi page form only. It is not displayed for 1 page form.' Below the title field is a large dashed box with the text 'Drag a field from the right to this area'. To the right of the dashed box is a vertical list of input types: 'Text Input', 'Textarea', 'Number Input', and 'Google Map'. Each input type has a corresponding visual representation. At the bottom of this list is a 'Clear' button. Above the input types are four tabs: 'Input' (selected), 'Select', 'Options', and 'Advanced'.

The **Input** tab contains the following input types:

- Text Input (for short texts. e.g. Name);
- Text Area (will be useful for customer messages or reviews);
- Number Input;
- Google Map.

## 2. Select type

The screenshot shows the 'Form Creator' interface. At the top, there's a header 'Form Creator'. Below it, a navigation bar shows 'Page 1' and a '+ Add Page' button. The main area is divided into two columns. The left column is for editing the form page, with a 'Page' label and a 'Title:' field. Below the title field is a note: 'Title is used for multi page form only. It is not displayed for 1 page form.' There are also fields for 'Date' (mm/dd/yyyy), 'Time' (--:-- --), and a 'Clear' button. The right column is for selecting input types, with tabs for 'Input', 'Select', 'Options', and 'Advanced'. The 'Select' tab is active, showing options for 'Date' (mm/dd/yy), 'Time' (--:-- --), and 'File' (Browse... No file selected.).

In the **Select** tab you can choose:

- Date field
- Time field
- File attachment field

The **File Attachment field** supports the following file formats by default: doc, docx, xls, xlsx, ppt, pptx, gif, bmp ,png, jpg, jpeg ,pdf, txt. If you need to add some specific extension, click **Edit** button and proceed to **Allowed Extension** field.

**File** ✕

**Code**


**Field Title**

**Class**

**Custom Style**

**Required**

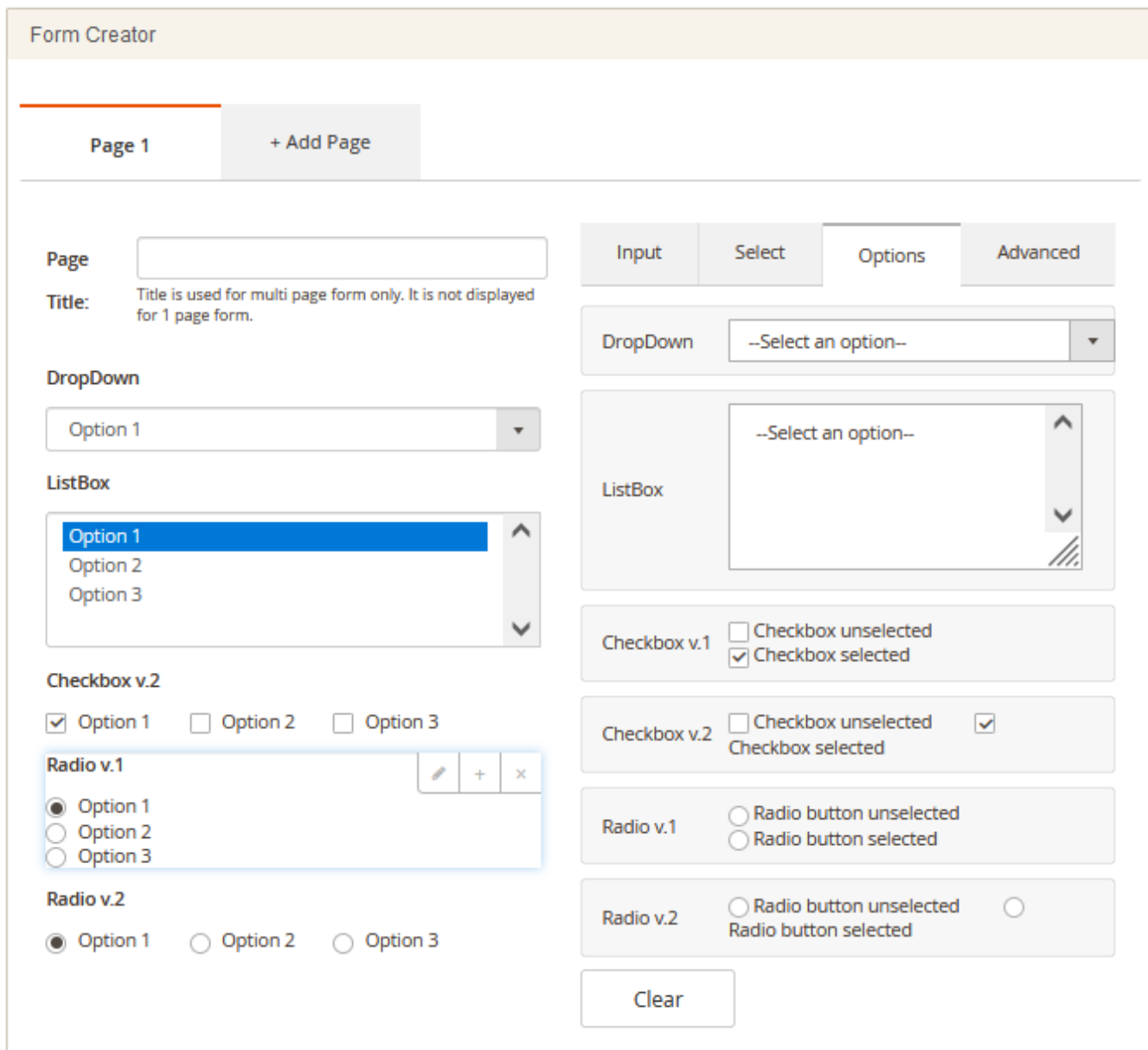
**Tooltip**

**Allowed Extensions**  

**Max. File Size (MB)**

Here specify comma-separated extensions you'd like to allow. Don't forget to provide the default ones as well.

### 3. Options type



The **Options** tab offers a range of fields with predefined answers.

- Dropdown
- List Box
- 2 Check Box types
- 2 Radio Buttons input types

#### 4. Advanced Elements


It's possible to add even more elements to your custom forms. In the **Advanced** tab you will find different title types to structure your web forms effectively.

### Form Creator

Page 1 + Add Page

Page

Title: Title is used for multi page form only. It is not displayed for 1 page form.

Rating 


Country

Country  Zipcode

State / Province / Region  City

Address

Input Select Options **Advanced**

Rating 

Country

Address Address, City, State / Province / Region, Zipcode, Country

Text Sphinx of black quartz, judge my vow

H1 Sphinx of black quartz, judge my vow

H2 Sphinx of black quartz, judge my vow

H3 Sphinx of black quartz, judge my vow

Clear

### Edit Input fields

Once all necessary fields are chosen and added to the form creation area, it's time to customize them by specifying field titles and other necessary info. Actually, you can edit each specific field right after dragging it to the form creation area.






To start editing the field, please hover the mouse over the corresponding field and click on the **Edit** icon.

Form Creator

Page 1 + Add Page

Page Title:   
Title is used for multi page form only. It is not displayed for 1 page form.

\*  
Contact Us

Name \*      
John Doe 

E-mail \*

Contact Number \*

After hitting the “Edit” icon, the field editing form will appear.

The 'Name' configuration panel includes the following fields: Code (textinput-1), Field Title (Name), Class (form-control), Custom Style (empty), Placeholder (Your Name), Required (checked), Tooltip (Write your name), Validation (None), Default Value (John Doe), Max Length (10), Dependency (Choose an), and Layout (One Column). A 'Close' button is at the bottom.

The 'How did you find us?' configuration panel includes the following fields: Code (checkbox-15), Field Title (How did you find us?), Class (amcustomform\_checkbox), Custom Style (empty), Required (unchecked), Tooltip (empty), Toggle (checked), Options (a table with 3 rows), Dependency (Choose an), and Layout (One Column). A 'Close' button is at the bottom.

<input type="checkbox"/>	Search	Option 1	x
<input type="checkbox"/>	Advertising	Option 2	x
<input type="checkbox"/>	From friends	Option 3	x

**Code** - fill in a custom form code that will be used in the backend for your admin purposes.

**Field Title** - specify a custom form name. Use it while filtering submitted data.

**Class** - here the type of the form is specified.

**Custom Style** - due to this option, you can customize the display of each particular field (font, color etc).

**Required** - enable this option if you want to make this particular field required. It means that visitors won't be able to submit the form with this field blank.

**Tooltip** - here you can specify an additional text that will be displayed in the tooltip on the frontend.

Below you'll see the way tooltip looks like.

The image shows a 'Contact Us' form. At the top, the text 'Contact Us' is displayed. Below it, a black tooltip bubble with the text 'Write your name' points to the 'Name' field. The 'Name' field is labeled 'Name \*' with a question mark icon and contains the text 'Jane Doe'. Below the name field is the 'E-mail' field, labeled 'E-mail \*', which contains the text 'janedoe@example.com'.

**Options** - add as many new options for check boxes, radio buttons and dropdowns as you need.

**Toggle** - if the Toggle option is activated, the checkbox will look like this:

The image displays three form components. The first is a 'Text Input' field with the placeholder text 'Postal Code / ZIP'. The second is a 'Date of Birth' field with a calendar icon. The third is a 'Toggle' section titled 'How did you find us?'. It features three rows of toggle controls: 'Search' (with a green 'On' label and a checked checkbox), 'Advertising' (with an 'Off' label and an unchecked checkbox), and 'From friends' (with an 'Off' label and an unchecked checkbox). The toggle section also includes edit, add, and delete icons.

For particular forms you may also set **Validation**, **Default Value** and **Max Length**.

Please note, that in the constructor fields such as Text Input, Textarea, Number Input it is possible to use **Magento Commerce Customer and Customer Address attributes as variables** for the **logged-in** users.

**Default Value**

[Add Variable for Logged In Customer](#)

- First Name - {firstname}
- Last Name - {lastname}
- Email - {email}
- Company - {company}
- Phone Number - {telephone}
- Street Address - {street}
- City - {city}
- State/Province - {region}
- Zip/Postal Code - {postcode}

In **Dependency**, specify any existing field and its particular option, which will trigger the occurrence of a dependent field you create.

**Dependency**

- Choose an Option...
- How did you learn about us?
- Do you purchase goods on our site?

**Layout**

- One Column
- Two Column
- Three Column

You can only make a field dependent from already existing field. Which means that firstly you have to Save a form with all the needed fields and options but without dependencies. Afterwards you can edit and add dependency.

**Layout** - set the layout with 1 up to 3 columns. If you choose 2 or 3 columns, the additional fields will be added to the row, in which the editable field is placed.

2 columns' layout sample: two fields are placed one after another in one line.

**Country**

**City**

You may also use Regular Expressions in **Validation** field.

<b>Validation</b>	Regular Expression
<b>RegExp</b>	/^[0-9]*\$/
<b>Invalidation Mess...</b>	Please, provide a valid value

Find out more about regular expressions [here](#).

## Custom Variables in Notifications

Also, you may include particular form values into notification emails. To do this, apply a unique code in the corresponding field.

**Page Title:**

Title is used for multi page form only. It is not displayed for 1 page form.

First Name	
<b>Code</b>	<input type="text" value="textinput"/>
<b>Field Title</b>	<input type="text" value="First Name"/>
<b>Class</b>	<input type="text" value="form-control"/>

The usage of numbers in a **Code** field is not recommended.

Proceed to email template management. Navigate to **Marketing → Email Templates** and edit any Amasty Custom Form template.

To include a custom value, fill in the following variable:

```
var response.getCode
```

Instead of the **Code** specify the provided earlier value.

Template Subject \*

Insert Variable...

Template Content \*

```

{{template config_path="design/email/header_template"}}
<table>
  <tr class="email-intro">
    <td valign="top">
      <p><strong>Hello {{var customer_name}},</strong>
    </p>

      <p>{{trans "Thank you for filling the form out. Your feedback is much appreciated!"}}</p>

      <p>{{trans "Best Regards"}}, {{var store_name}}
    Team</p>
    </td>
  </tr>
</table>
{{var response.getTextinput()}}
{{template config_path="design/email/footer_template"}}

```

Save the changes. Thus, the value that a customer will specify in this field of a custom form will be included in the notification as well.

### Embedding

Each custom form you create can be added to any CMS page. Simply copy the code and paste it into the CMS page you need.

## Cms Pages

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### Cms Embedding Code

```
{{widget type="Amasty\Customform\Block\Init"
template="init.phtml" form_id="4"}}
```

Copy this code into CMS Page Editor to insert form into any CMS page

## Templates

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### Template Embedding Code

```
<?= $this->helper("Amasty\Customform\Helper\Data")-
>renderForm("4") ?>
```

Insert this code into \*.phtml template directly to display form in any block.

## Layout Updates

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### Layout Embedding Code

```
<referenceContainer name="content">
    <block class="Amasty\Customform\Block\Init"
name="amasty.customform.init.4">
    <arguments>
        <argument name="form_id"
xsi:type="string">4</argument>
    </arguments>
</block>
```

Insert this code into layout to display the form.

To select the page to which the form should be added, please go to **Content** → **Elements** → **Pages**. Here you can select the necessary page and paste the copied code into the **Content** field.

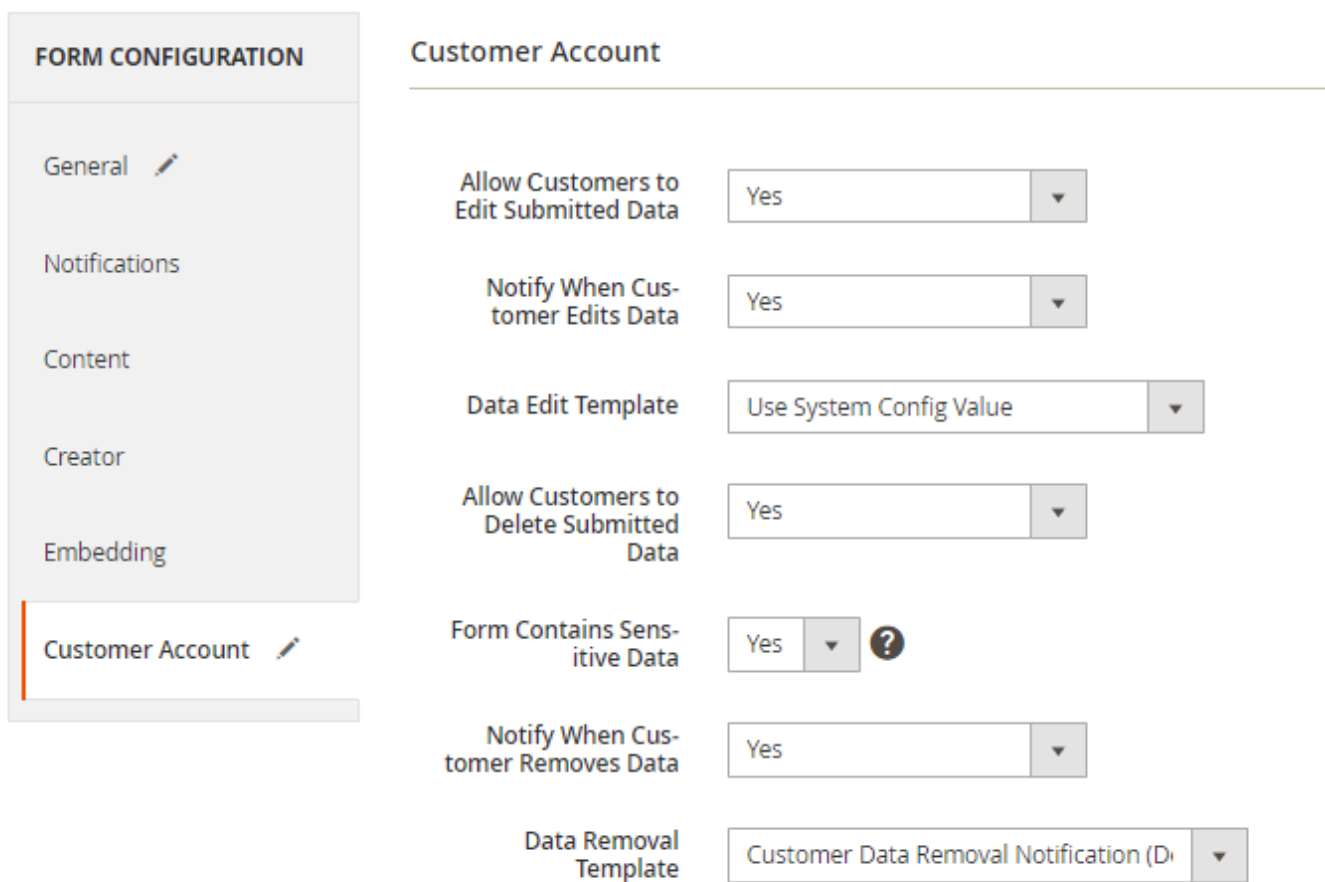
**Layout Embedding Code** - to add a custom form to any place of your web store, insert this code into layout.

In **Magento 2.3.4**, there is no more the Layout Update XML field in the admin panel. Instead of it, you will find the Custom Layout Update dropdown on the CMS Page Edit, Category Edit, and Product Edit pages. It was done to increase the security level of the system.

## Customer Account (available in Custom Form Pro)

With the **Custom Form Pro** extension version, you can also adjust Customer Account settings for

each particular form individually. If you will not change anything in the Customer Account tab of a form, general configuration settings will be applied to it.



**Allow Customers to Edit Submitted Data** - set to 'Yes' to let customers edit data from submitted forms.

**Notify When Customer Edits Data** - set to 'Yes' to receive notifications every time when customers edit their submitted data.

**Data Edit Template** - choose the template for the email notifications related to submitted data edits.

**Allow Customers to Delete Submitted Data** - here you can allow or disallow customers to delete their submitted data.

**Form Contains Sensitive Data** - set to 'Yes', if the form contains sensitive information. In such a case, if customer deletes their submitted data from the form, it will be removed in the backend as well.

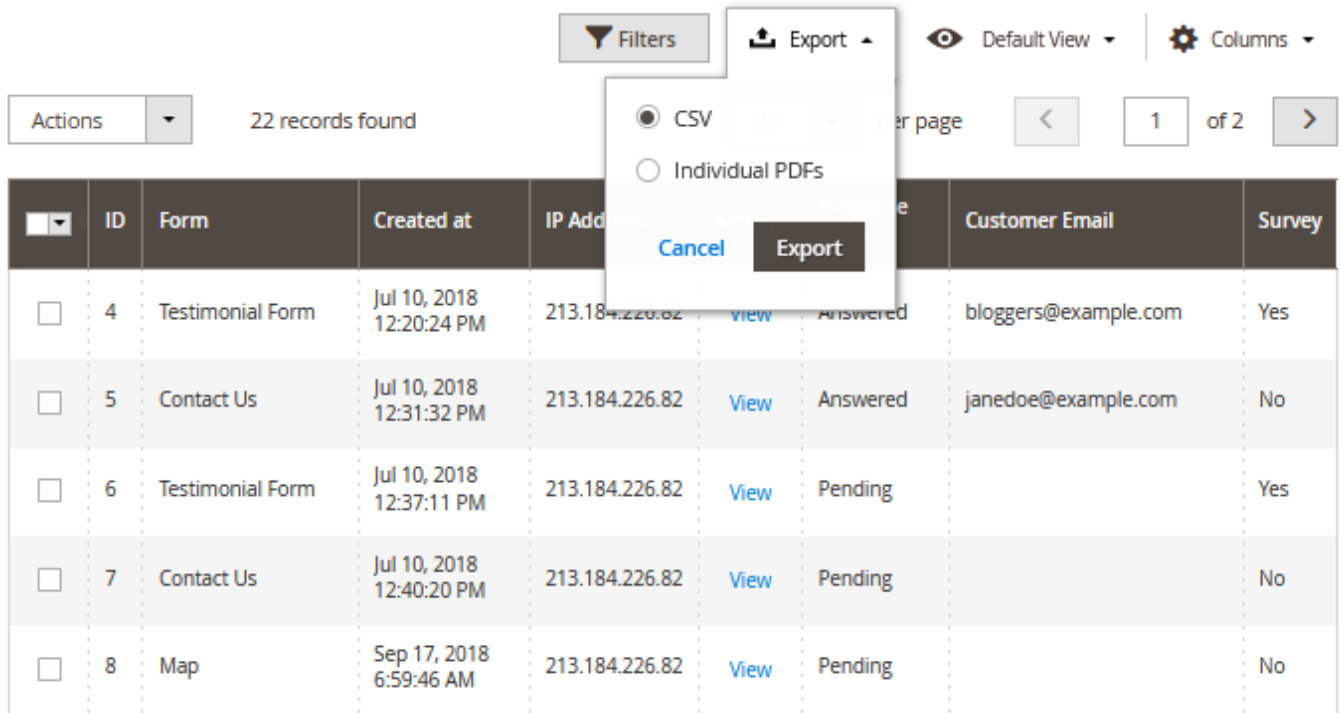
**Notify When Customer Removes Data** - set to 'Yes' to receive notifications every time when customers remove their submitted data.

**Data Removal Template** - here you can choose a data removal template.

## Track Submitted Data

To keep track of the submitted customer data, please go to **Content** → **Custom Forms** → **Submitted Data**.

### Submitted Data



The screenshot shows the 'Submitted Data' interface with a table of records and an 'Export' dialog box. The table has columns for ID, Form, Created at, IP Address, Customer Email, and Survey. The 'Export' dialog box is open, showing options for 'CSV' (selected) and 'Individual PDFs', with 'Cancel' and 'Export' buttons.

ID	Form	Created at	IP Address	Customer Email	Survey
4	Testimonial Form	Jul 10, 2018 12:20:24 PM	213.184.226.82	bloggers@example.com	Yes
5	Contact Us	Jul 10, 2018 12:31:32 PM	213.184.226.82	janedoe@example.com	No
6	Testimonial Form	Jul 10, 2018 12:37:11 PM	213.184.226.82		Yes
7	Contact Us	Jul 10, 2018 12:40:20 PM	213.184.226.82		No
8	Map	Sep 17, 2018 6:59:46 AM	213.184.226.82		No

**Export** - to export a particular submitted entry, check its box on the grid, navigate to *Export* tab, and press *Export* button. Choose the needed export format: CSV or PDF.

To use PDF functionality, please install the library `dmpdf/dmpdf`. To do this, run the command “`composer require dmpdf/dmpdf`” in the main site folder.

```
-sh-4.2$ composer require dmpdf/dmpdf
Using version ^0.8.3 for dmpdf/dmpdf
./composer.json has been updated
Loading composer repositories with package information
Updating dependencies (including require-dev)
Package operations: 4 installs, 0 updates, 0 removals
 - Installing sabberworm/php-css-parser (8.3.0): Downloading (100%)
 - Installing phenx/php-svg-lib (v0.3.3): Downloading (100%)
 - Installing phenx/php-font-lib (0.5.1): Downloading (100%)
 - Installing dmpdf/dmpdf (v0.8.3): Downloading (100%)
dmpdf/dmpdf suggests installing ext-gmagick (Improves image processing performance)
Package phpunit/phpunit-mock-objects is abandoned, you should avoid using it. No replacement was suggested.
Writing lock file
Generating autoload files
```

Also, please check the [Google API](#) information related to PDF downloads.

You can instantly find all submitted data for each specific form by using the corresponding **filter**. All custom forms you create are automatically included in the filter.

## Submitted Data

demouser

Filters | Export | Default View | Columns

ID from:  to:   
Created at from:  to:   
Response Status:   
Customer Email:

Form:

- Contact Us
- Loyalty Program Registration
- Newsletter Subscription**
- Survey Questionnaire Form
- Testimonial Form
- All in One (2 pages)
- Contact form
- Feedback form
- Order Request form
- Booking/Reservation form
- Map
- Follow Up Survey Form
- Free sample request (multi page)
- Price Match Request

Actions | 22 records found | 1 of 2

ID	Form	Created at	IP Address	Survey
4	Testimonial Form	Jul 10, 2018 12:20:24 PM	213.184.226.82	Yes

You can also filter by *Response status*, *Customer Email*, and *Survey type* (if the form was a survey).

# Submitted Data

 demouser ▾



 Filters

 Export ▾

 Default View ▾

 Columns ▾

**ID**  
from   
to

**Created at**  
from    
to  

**Form**  
Loyalty Program Regi ▾

**IP Address**

**Response Status**  
Answered ▾  


- Pending
- Answered

**Customer Email**

**Survey**  
 ▾


[Cancel](#) [Apply Filters](#)

Actions ▾ 22 records found 20 ▾ per page < 1 of 2 >

	ID	Form	Created at	IP Address	Action	Response Status	Customer Email	Survey
<input type="checkbox"/>	4	Testimonial Form	Jul 10, 2018 12:20:24 PM	213.184.226.82	<a href="#">View</a>	Answered	bloggers@example.com	Yes

Click on the necessary submission to view the details.

# Submitted Data #13

 demouser ▾

[← Back](#)   [Delete Data](#)

## Information

---

Form	testimonial-form
Submitted	2019-06-11 07:58:25
IP	213.184.226.82
Customer	Guest
Store	Default Store View
Referer URL	http://custom-form-m2.demo.amasty.com/custom-form-m2/index.php/customer-service

## Data

---

Full Name	Matt
E-mail	mat@test.com
Phone Number	776655444
How would you rate our services?	star-4
Your Testimonial	I like this!
Make this Testimonial Public?	Yes

Admin can respond right from the customers' submitted data.

## Submitted Data #6

E-mail	jim@example.com
Phone Number	546435646
Your Testimonial	The forms number is comparatively impressive.
Make this Testimonial Public?	No
How would you rate our services?	4

### Admin Response

Response Status	Pending
-----------------	---------

Email Text

### Submitted Data Grid in Custom Form Pro

In the **PRO version of the Custom Form** extension, the two additional columns are available in the Submitted Data grid:

**Status** - here you can see whether the particular customer data was edited by customer.

**Updated at** - in this column you can check, when the data was last time updated.

# Submitted Data

demouser ▾

Filters | Export ▾ | Default View ▾ | Columns ▾

Actions ▾ 25 records found 20 ▾ per page < 1 of 2 >

<input type="checkbox"/>	ID	Form	Status	Created at	Updated at	Response Status	Customer Email	Survey	Action
<input type="checkbox"/>	1	Free sample request (multi page)	Edited	Jul 7, 2021 6:00:26 PM	Jul 7, 2021 6:06:11 PM	Answered	roni_cost@example.com	No	<a href="#">View</a>
<input type="checkbox"/>	2	Free sample request (multi page)	Submitted	Jul 7, 2021 6:02:06 PM	Jul 7, 2021 6:06:36 PM	Answered	anna@example.com	No	<a href="#">View</a>
<input type="checkbox"/>	3	Free sample request (multi page)	Submitted	Jul 7, 2021 6:03:28 PM	Jul 7, 2021 6:06:59 PM	Answered	john@example.com	No	<a href="#">View</a>
<input type="checkbox"/>	4	Free sample request (multi page)	Submitted	Jul 7, 2021 6:04:28 PM	Jul 7, 2021 6:08:17 PM	Answered	mary@example.com	No	<a href="#">View</a>
<input type="checkbox"/>	5	Contact Us	Submitted	Jul 7, 2021 6:18:35 PM	Jul 7, 2021 6:27:52 PM	Answered	anna@example.com	No	<a href="#">View</a>
<input type="checkbox"/>	6	Contact Us	Submitted	Jul 7, 2021 6:20:08 PM	Jul 7, 2021 6:28:34 PM	Answered	roni_cost@example.com	No	<a href="#">View</a>
<input type="checkbox"/>	7	Contact Us	Edited	Jul 7, 2021 6:21:26 PM	Jul 7, 2021 6:29:14 PM	Answered	roni_cost@example.com	No	<a href="#">View</a>
<input type="checkbox"/>	8	Contact Us	Submitted	Jul 7, 2021 6:23:58 PM	Jul 7, 2021 6:29:42 PM	Answered	john@example.com	No	<a href="#">View</a>

## Google APIs

The module uses the following Google APIs:

**Maps JavaScript API** - allows you to show and use google map as a field in the form.

**Geocoding API** - allows you to convert coordinates to an address. Is used for pdf downloads. If API is not connected, the coordinates will be displayed.

**Maps Static API** - allows you to get a static image of google maps by coordinates. If the API is not connected, the map picture will not be shown

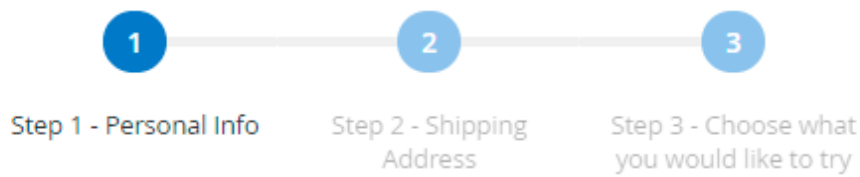
For these services usage, Google charges a fee according to tariffs related to the number of requests to each API separately. Also, Google provides \$200 free monthly usage for API services. It equals approximately 10,000 PDF downloads with our Custom Form extension monthly. If you have more than 10,000 PDF downloads per month, please make sure to track your Google Map API quotas. You

can check them [here](#). Google Map API pricing can be viewed via the [following link](#).

## Frontend Examples

Take a look at the **Custom Form** examples displayed on the frontend. You can enable/disable any field types for each specific form and make necessary fields required.

# Request a product sample



First Name

Last Name

Email

Company Website

Next

# Browse all possible form elements



Page 1 - Input & Select Elements

Page 2 - Options & Advanced Elements

Text Input

Textarea

Number Input

Google Map



Date

Time

File

 No file chosen

Next

# Testimonial Form

Say what do you think about our store

**Full Name \***

**E-mail \***

**Phone Number \***

How would you rate our services?



**Your Testimonial \***

**Make this Testimonial Public?**

- Yes
- No

**Optional Image/Video:** (accepts mpg, avi, jpg, jpeg, png, gif)

 No file chosen

# Follow up survey

When did you use our product?

Name of the product:

How satisfied are you with the product?

- Very satisfied
- Satisfied
- Neutral
- Unsatisfied
- Very unsatisfied

Did our product meet your expectations?

- Yes
- No

Would you recommend this product to friends?

- Yes
- No

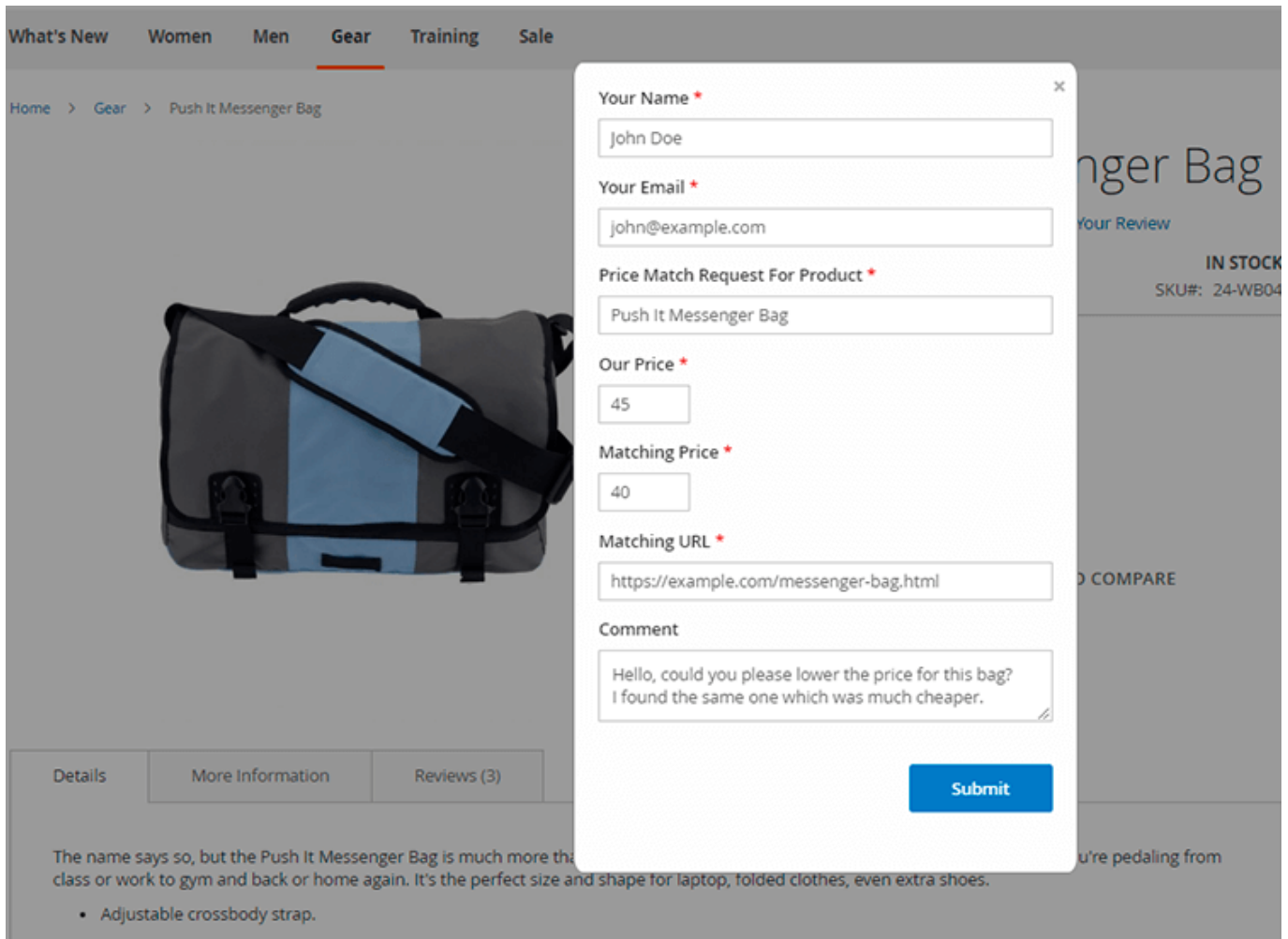
What aspect of the product were you most satisfied with?

- Quality
- Price
- Customer Service
- Installation
- Other

What aspect of the product were you least satisfied with?

- Quality
- Price
- Customer Service
- Installation
- Other

Please explain why



Grid of submitted data in Customer Account (available in **Custom Form Pro** version):

# My Submitted Forms

Form	Submitted	Updated	Status	Admin Response	Action
Contact Us	7/7/21	7/7/21	Edited	✓ Sent	
Testimonial Form	7/7/21	7/7/21	Submitted	✓ Sent	
Testimonial Form	7/7/21	7/7/21	Edited	✓ Sent	
Follow Up Survey Form	7/7/21	7/7/21	Edited	✓ Sent	
Loyalty Program Registration	7/7/21	7/9/21	Submitted	✓ Sent	
Testimonial Form	7/9/21	-	Submitted	⌚ Pending	
Newsletter Subscription	7/9/21	7/9/21	Submitted	✓ Sent	

To enable and configure the **Google Invisible reCaptcha for Magento 2** extension, please take a look at the [user guide](#) for this module.

## PWA for Custom Form (Add-On)

The extension also works smoothly on mobile devices if combined with a ready-made PWA solution, due to which store admin can significantly improve the user shopping experience on smartphones.

The feature can be enabled only after purchasing the **PWA for Custom Form Add-On**. Also, you need to install a [PWA theme](#) first.

Please note that custom forms (both on Venia with the integrated add-on and with the help of the original extension) could be also integrated into any place of the CMS pages via widgets, you just have to specify the form ID while creating a widget.

## Insert Widget



Cancel

Insert Widget

Inserting a widget does not create a widget instance.

Widget Type \*    
Custom Form

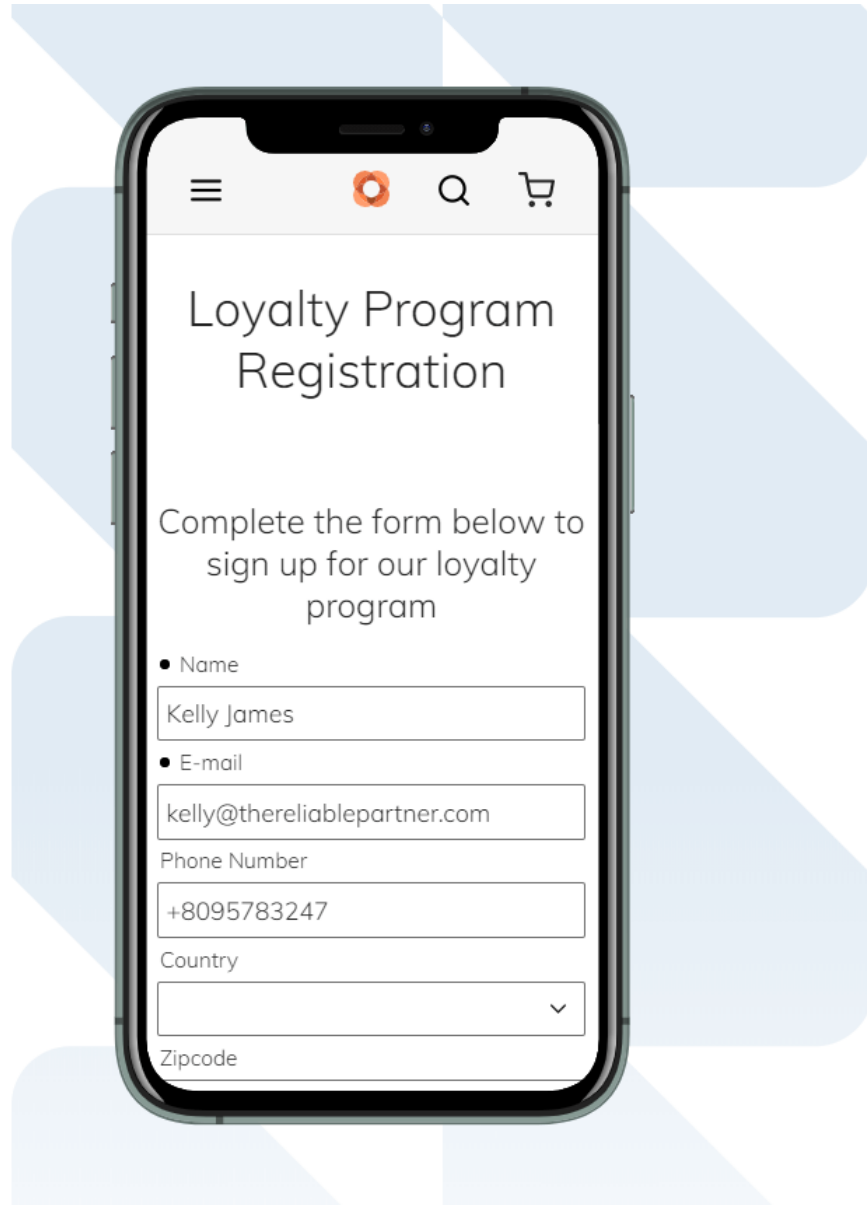
### Widget Options

Form ID

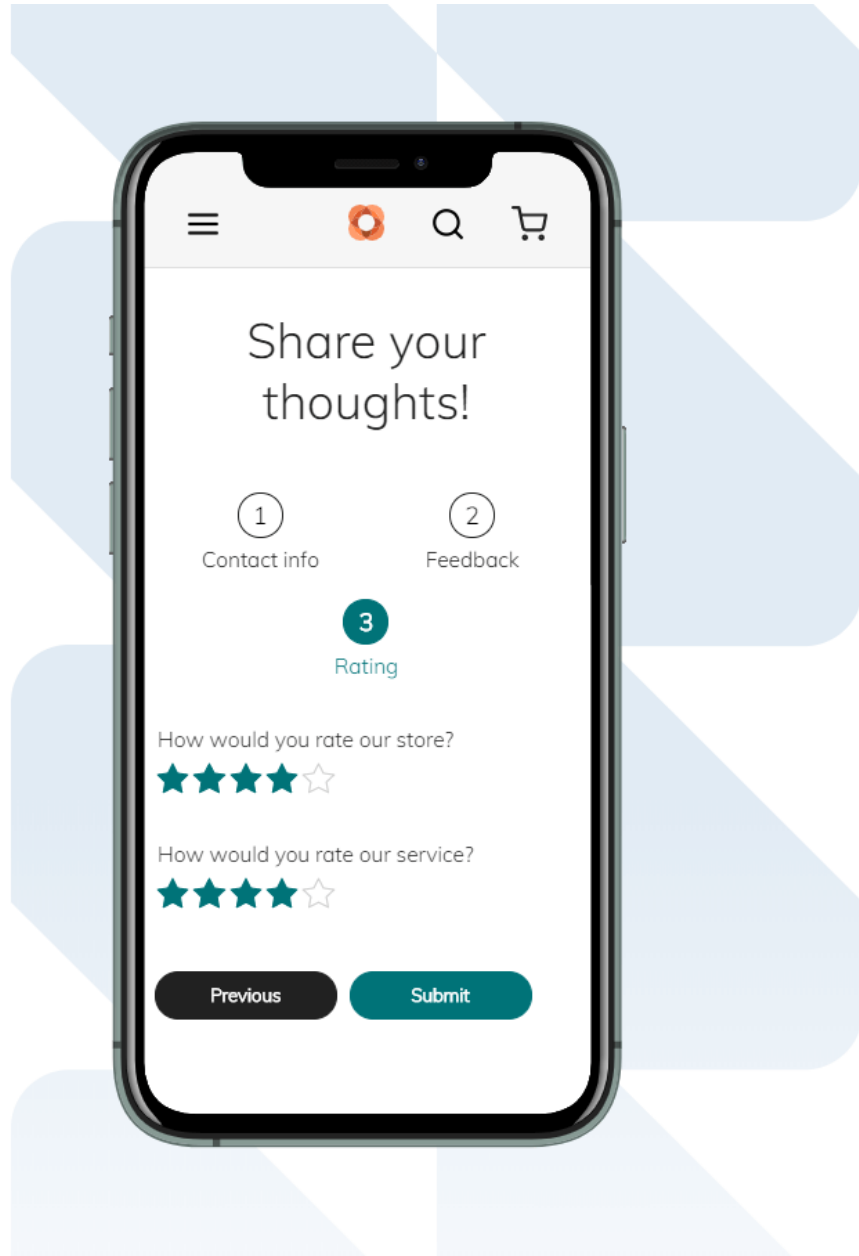
Template

If the add-on is installed, Venia theme will be displayed for this extension in the following way:

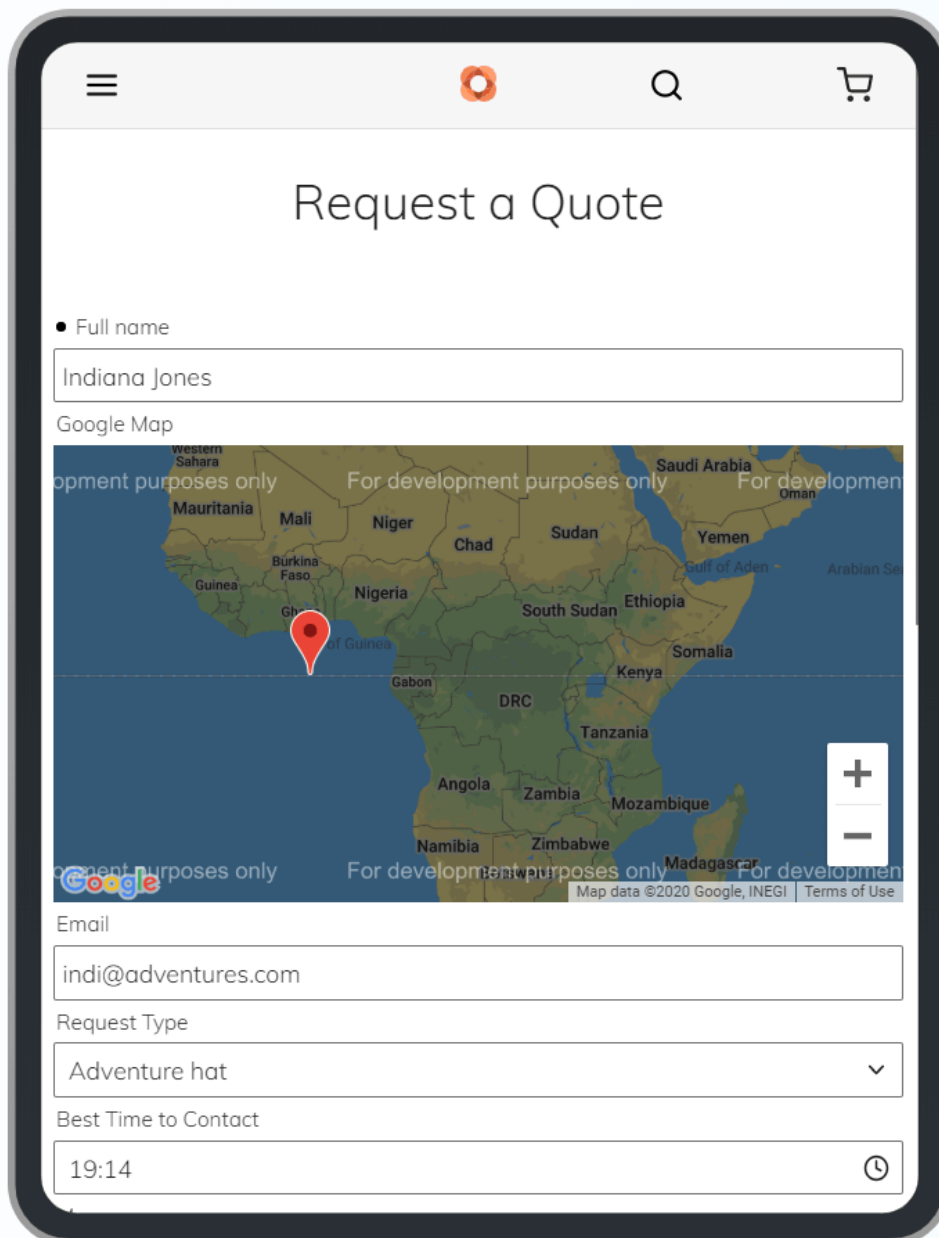
*Single-page form on mobile devices:*



*Multi-page form on mobile devices:*



*Single-page form with the integrated Google Map on tablets:*



Please note that all field types available for the original extension including field dependencies are available for the add-on as well, except for the **file upload option** (due to the Venia theme limitations). The **Linear** and **Circle themes** for the multi-page forms are not available for this PWA add-on yet as well.

Find out more about Magento [PWA integration](#) here.

Find out how to install the **Custom Form** extension for Magento 2 via [Composer](#).

From:

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

Permanent link:

[https://stg.amasty.net/docs/doku.php?id=magento\\_2:custom\\_form](https://stg.amasty.net/docs/doku.php?id=magento_2:custom_form)



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