Getting started with Mautic

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What is Marketing automation?

Marketing automation is the use of software to deliver personalized messages to customers and leads. The software allows you to create a dynamic series of messages to send to your contacts. Marketing automation offers an exciting opportunity for greater efficiency, cost reduction, and an enhanced customer experience.

What is Mautic?

Mautic is the world's first open-source marketing automation system.
What does Mautic offer?

- Campaign Management
- Customer Lifecycle Management
- Contact Management
- Integrations and Plugins
- Reports and Dashboards

Intelligent marketing automation means:

- **Being able to make real-time, data-driven decisions** that have a significant impact on the performance of existing marketing efforts and future strategic planning.
- **Having the required information** to facilitate post-campaign performance reviews. These help you ensure that goals have been met, and if they have not been met, understand why, and how to improve future efforts.
- **Providing insight and actionable intelligence** which is invaluable for goal setting, campaign planning, and understanding of what ‘success’ looks like for you.

Do I need to learn all of that at once?

No, Mautic is easy to learn and get started with. You can start using one part, and gradually expand what you use over time. That’s the beauty of Mautic, it can evolve with you on this journey.

How to install Mautic?

You can manually install Mautic by downloading the latest version of the marketing automation software, or through a semi-automated process offered by third party tools such as Softaculous, Bitnami, and Digital Ocean.

If you install Mautic manually, you will need to upload the Mautic package (a zip file) to your server; unzip the files, and then navigate to that location in your browser.

You will find Mautic has a very easy to follow the on-screen installation process here.

How to set up basic configurations in Mautic?

Awesome! You’ve downloaded your marketing automation tool. That’s a great first step, but now you wonder where to go from here. Follow this guide to configure using your shiny new toy!

What are cron jobs and how to set up cron jobs on Mautic?

Mautic requires a few cron jobs to handle some maintenance tasks such as updating contacts or campaigns, executing campaign actions, sending emails, and more. Without them, nothing will happen in Mautic - so you must set them up! Here is the documentation on how to set up the necessary cron jobs.
How to add tracking pixel in Mautic

If you are using CMS platforms like Wordpres there are lots of plugins which make the implementation of tracking super easy. Mostly you just need to copy and paste your Mautic domain and the plugin will do the rest.

Otherwise, to enable Mautic to track website activity, you need to implement a tracking pixel. To find your tracking pixel, open Mautic and go to Settings → Configuration → Tracking settings.

Mautic tracking settings

Insert following code at the end of the web page before ending </body> tag. Mautic Landing Pages are tracked automatically. Use this only to track 3rd party websites.

```html
<script>
    (function(w,d,t,u,n,a,m){w['MauticTrackingObject']=n;
    w[n]=w[n]|function(){(w[n].q=w[n].q||[]).push(arguments)}
    ,a=d.createElement(t),
    m=d.getElementsByTagName(t)[0];a.async=1;a.src=typeof u !== 'undefined' ? u : m.parentNode.insertBefore(a,m)
    })(window,document,'script','https://analytics.mautic.org/muc.js','mt');

    mt('send', 'pageview');
</script>
```

Identify visitor by tracking url  

Identify visitor by device fingerprint  

Anonymize IP  

Identify visitors by IP  

You can either use the Javascript shown above and copy that into the HTML of your website or you can just use a simple tracking pixel by replacing the domain and the path to your Mautic If you do not allow Javascript on your website.

Anonymize IP

To be compliant with the GDPR you need to anonymize IP addresses. This is turned on by default.

How to use Contacts in Mautic?

Contacts are the central factor of a marketing automation platform. These are all the individuals who have visited your websites or interacted with you in some way.

Here is a walkthrough on how to quickly add, view and interact with your contacts in Mautic:
• On the right side of this page, you can manually add contacts one at a time, import contacts via a CSV file (must be encoded in UTF-8), or export all your contacts to a CSV/spreadsheet.

• **Select a contact** and **click the green arrow**. This is where you can manually update one or more contact’s campaigns, segments, stages, and contact status. You can also export the selected contacts.

Here is a [documentation](#) on how to interact with, add, manage, import your contacts - both visitors and standard contacts, and also manage segments, custom fields, and message queues in Mautic.

### How to use Channels in Mautic?

Channels are the delivery pathways (marketing messages, email, web notifications, text messages, and social media) you will use from Mautic to publish your components.

The pathways you choose should be selected based on the ideology of **sending the right content, to the right target persona, at the exact time they are searching for it based on their buying Journey** contacts or delete the selected contacts.
Here is the documentation on how to use channels (marketing messages, emails, web notifications, text messages, and social monitoring) in Mautic.

**Note:** All of these must be created or configured before you can use them in a campaign.

### How to use Segments in Mautic

Segments provide ways to easily organize your contacts. Once contacts are known, you can begin to create segments or lists of people based on common interests, location, how they came into Mautic, or even how they’ve interacted with you over time.

These can be done manually or completely automated through form and campaign actions.

Here is a walkthrough on how to create a segment that is going to be empty until unknown site visitors are identified by filling out a form and submitting their information.
Click on **Segments** in the main menu.
How to create your first Mautic Campaign?

Campaigns are used to create an automated workflow to assist with your marketing efforts. It consists of various external points of contact which will engage your contacts. These engagements can be created to occur on predefined time intervals or in response to specific contact actions.

Components are the deliverables you will create in Mautic to be used in your marketing campaigns (assets, landing pages, forms, thank you pages, calls-to-action, and dynamic content).

Exploring other features in Mautic and how they work together

Creating campaigns involves picking a name, creating a description, and defining the segments to associate with the campaign. These campaigns can then be assigned a category and defined publishing information.

To set up a Campaign based on information coming from a form completed by a visitor, you’ll need to execute the following tasks:

1. Create a form that will be embedded on your landing page.
2. Set up a simple landing page with compelling copy and imagery related to your offer.
3. Create a simple thank you or follow-up email that will be sent once the form has been submitted.
4. Design a campaign that will perform actions when the form is submitted.
5. Test the form.
6. Track the performance of Mautic campaign.
7. Create a report.
8. Review the results on your dashboard.

1. Create a form that will be embedded on your landing page

We’re going to create a simple form for this exercise with just a first name and an email address. Forms in Mautic can ask for virtually any information, you’ll just need to identify the fields for storing the information.

For this, you can just use the first name and email fields that Mautic provides.

- Click on Components and then Forms.

- Click New and call it First Contact.
- Click New.
What type of form do you want to create?

New Campaign Form
Campaign forms can be selected to be the source of contacts when building a campaign. Some submit actions may not be available.

New Standalone Form
Standalone forms are not restrained to campaigns and can have all submit actions configured directly within the form.

Select
Select
- Click on **Fields**.
- To add a new field, **click on Add a field**, and select Text. You'll notice that certain fields are required ( * ). In the Label field, type **First Name**.
- Click **Add**.
- Click **Add a field** and select **Email**.
- Enter **Email** for the label.
2. Set up a simple landing page

- Click **Save** and **Close**

- Click on **Landing Pages**.
- Click **New**.
- On the right side, enter **My First Landing Page** for the title.
- Select the **Oxygen template**.
Click on the Builder button.

New Page - My First Landing Page

Title: My First Landing Page

Theme: Neopolitan

Published: No

Oxygen

Selected

Skyline

Select
• Let’s insert the form token on your landing page, type `{ (shift square bracket – top right side of the keyboard), in the editor menu. Click on My First Form.

• Click on the text field. A box will appear and the text will be in the editing window on the right.
• Click on the Public Preview link (on the right side of the page). Confirm that the form is embedded in the page but don’t fill in the form yet.

3. Create a thank you email

One of the most common ways to follow up with the people who fill in your forms is to send them an email with a white paper or other downloadable asset attached.

• In the main menu, click on Channels and then Emails.
• Click New.

• Select New Template Email. You'll notice that we have the same templates available in Emails as we did in Landing Pages. You can use a template, create your own, or simply create an email
What type of email do you want to create?

New Template Email
A template email is automatically sent by campaigns, forms, point triggers, etc. These can be edited but cannot be sent to a contact segment.

Select

New Segment Email
A segment email can be manually sent to selected contact segments. Once the email has been sent, it cannot be edited. However, it can be sent to new contacts as they are added to the associated segments.

Select

with no template.
In the subject field, type **Thank you for requesting this information!**
For the Internal Name, type **My First Email**.
Click on the **Builder tab**.
Click anywhere **in the text**.
On the right side in the editor window, highlight the text in the email but not `{unsubscribe_text}`.
Let’s personalize this email using tokens. To use these tokens, type {, and a list of tokens you can use will be displayed. Type fir after the { and you’ll see the token for a contact’s first name. Click on that and it will be translated to {contactfield=firstname}. You can insert the value of any field in Mautic this way.

Type the following into the email: *Thank you for downloading the Open Marketing Ebook! Save this email for future reference. View the Open Marketing Ebook. Here are some additional resources related to Open Marketing(Insert blog posts, other content assets, etc)*.

- Click Close Builder.
- Click Save and Close.

4. Campaign Setup

Now that you have your form; landing page and email created, we can configure our first campaign. Campaigns are where we bring all of our work together! Campaigns are very flexible. They are made up of conditions, decisions and actions.

- Click on Campaigns and click New.
- In the Name field type: My First Campaign.
• Campaigns begin with a Contact Source. This is either a segment or a form Select Campaign forms.

• Click in the field and select the form you created earlier.

• Click on Launch Campaign Builder.

forms.
• Click on the grey semi-circle connector.

• Click Add.
Click on **Modify Contact’s Segments**.
Type **Move to First Contact Segment** in the Name field.
Click in the Add contact to segment field and select the **First Contact** Segment.

Click the Action Select button.
You will notice a line drawn from between the two boxes. This is called connector. It is drawn between the anchors on each box.
• Name the action **Send 1st Email**.
• Select **My First Email** from the Email to Send dropdown.
The last step is to add 10 points to their profile if they open the email. Click on the anchor on the **Send First Email** box.
- Enter **Opens 1st Email** in the Name field and click **Add**.
- Click on the left anchor, and select **Action**, then Adjust contact points.
- Enter **Add 10 points for email open** for the name field and enter “10” in the points field.
Adjust contact points
Increase or decrease points

Name
Add 10 points for email open

Execute this event...
immediately at a relative time period at a specific date/time

Points (+/-) *
10

- Click Close Builder.
- Click on Yes to publish the campaign.
• Make sure the campaign is published. If not, click the slider to change it to published.

5. Form Test

The only thing left to do is test your new campaign!

• Click on Components and then Landing Pages.
• Click on My First Landing Page.

• Either log out of Mautic or open an incognito browser.
• Paste the URL into the address bar of your browser. You should see your landing page. Go ahead

• Click Save and Close. You’ll see the statistics for this campaign.

• Copy the URL for the Public Preview (right-click on the URL and click Copy).
Head back over to Mautic and click on **Campaigns -> My First Campaign**. You'll see that one person has been processed in the campaign. Click on the **Actions tab** to see what actions have
6. Track the performance of Mautic campaigns

There are specific metrics you’ll want to review to understand both granularly and holistically regarding how your Campaign performed.

A few examples of the granular items you’ll want to review are:

- Click on the **Form** to see who responded.
- Click on the **Email** to see sends, bounces, and opens.
- Click on any **Contact** to see their entire history.
- Click on any **Campaign** to see every action that was triggered.

For an holistic view of Campaign performance, Mautic has several reports you can use to measure progress. To review your Reports, perform the following:

- Click on **Reports**.

Reporting is only as valuable as the actionable intelligence derived from it. A few examples of actionable intelligence:

- Using data to analyze overall marketing efforts to optimize spend, resource allocation, and inform future planning.
- Using data in real-time to make changes to individual campaign components and delivery channels to ensure the right content gets to the right people at the exact time they need it. Marketing intelligence will improve organizational efficiency and effectiveness allowing your team to go beyond campaign execution. It allows a marketer to focus on improving the end-user experience at each stage of the buyer’s journey.

7. Create a report
• In the **Reports** section, click **New**.

• Populate the data source from which you want to create the report. Choose **Form Submissions** from the data source drop-down.

• Enter a name – **Form Submissions in 2020**.

**Submissions** from the data source drop-down.
• Click **Save** and **Close**, analyze the data, and optimize as necessary.

8. Dashboard review & customization

In addition to reports, the dashboard is a great place to see how your campaigns are performing in real-time.

![Dashboard screenshot](https://example.com/dashboard-screenshot)

**It’s your information center.** The dashboard is flexible and fully customizable so you can view the metrics that are important to you in real-time.

Mautic allows each account user the flexibility to fully customize their dashboard view. There are several widgets out-of-the-box in Mautic which will allow users to see performance data that will be relevant to their role.

Dashboards can be exported and imported with ease, so you can create a template and easily apply it across different user accounts or Mautic instances.

**Have any questions?**

We are always happy to help. You can send your questions to our [slack channel](https://example.com/slack-channel) or the [Mautic forum](https://example.com/mautic-forum).

Online URL: [https://kb.mautic.org/article/getting-started-with-mautic.html](https://kb.mautic.org/article/getting-started-with-mautic.html)