

Using Logics to Build Advanced Forms

Adding conditional logics to your form

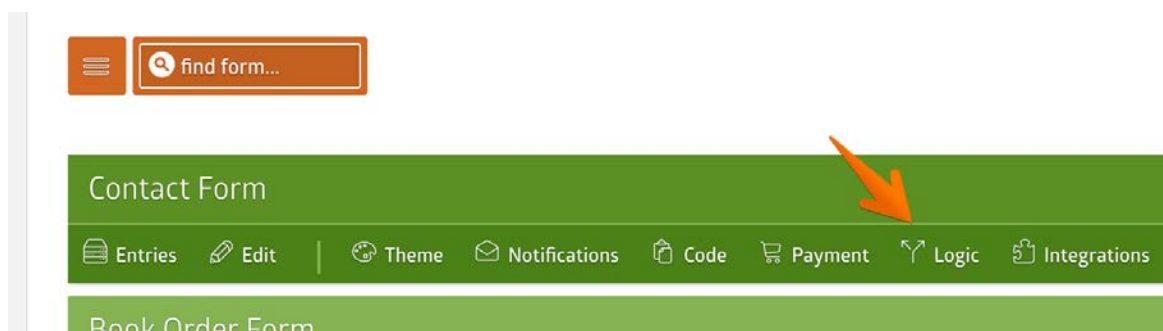
If you have read this far, then you most likely already know how to create forms and use the essential features. But have you ever created forms that involve advanced functionalities such as dynamically showing fields based on your client's response or displaying a different number of pages?

This is where the Logic feature will play a significant role.

In this article, we'll show you what the Logic feature is capable of and what kind of logic you can use to create advanced forms.

Activating Logic

Each of your forms has an associated logic feature that you can activate by clicking the **Logic** icon on your form manager page.



A page that displays several logic options will be presented. This is where you'll be able to turn on the logic you would like to use and create rules for your logic functionality.

- ☐ Enable Rules to Show/Hide Fields ?
- ☐ Enable Rules to Skip Pages ?
- ☐ Enable Rules to Send Notification Emails ?
- ☐ Enable Rules to Send Form Data to Another Website ?
- ☐ Enable Rules to Display Success Page ?

1. Logic to Show/Hide Fields

The screenshot shows a configuration panel for 'Enable Rules to Show/Hide Fields'. At the top, there is a checked checkbox and a question mark icon. Below this is a dropdown menu labeled 'Select a Field to Show/Hide'. The main area is titled '1. Name' and contains a rule configuration. It starts with a 'Show' dropdown, followed by the text 'this field if', a condition dropdown set to 'all', and the text 'of the following conditions match:'. Below this, there is a row of three dropdowns: 'Your Email', 'Is', and an empty dropdown. To the right of this row are minus and plus icons for adding or removing conditions. A close 'X' icon is in the top right corner of the rule area.

This is the most common logic being used to create a dynamic form. You can use it to show or hide fields on the form based on the value of another field. This is useful for displaying a different set of fields based on user choices.

2. Logic to Skip Pages

The screenshot shows a configuration panel for 'Enable Rules to Skip Pages'. At the top, there is a checked checkbox and a question mark icon. Below this is a dropdown menu labeled 'Select Destination Page'. The main area is titled 'Success Page' and contains a rule configuration. It starts with the text 'Go to this page if', a condition dropdown set to 'all', and the text 'of the following conditions match:'. Below this, there is a row of three dropdowns: 'Name - First', 'Is', and an empty dropdown. To the right of this row are minus and plus icons for adding or removing conditions. A close 'X' icon is in the top right corner of the rule area.

This is useful when your form has a lot of pages and you want to display a different set of pages based on user selection. The logic allows you to create a form that can skip one or more pages and go directly to a certain page.

A common example is when you need to offer two payment methods to your clients. One is check, and the other is a credit card. When your client selects check, you can use this logic to skip the online payment page.

3. Logic to Send Notification Emails

☒ Enable Rules to Send Notification Emails ?

Rule #1 ✕

If all of the following conditions match:

Name - First

Is

−

→ Send email to: → Set Custom Address

→ Using email template: Notification Email

+

[+ Add Email Rule](#)

This is actually one of the most powerful logic features, but many people don't seem to realize that. Using this logic, you can configure your form to send emails to any number of different addresses, each with its own subject and content, or send different receipt emails to your clients based on the data in the form.

You can find more details regarding the email logic setup in this chapter.

4. Logic to Send Form Data to Another Website

If all of the following conditions match:

Name - First

Is

−

→ Send form data to URL:

→ Using the following settings:

HTTP Method

HTTP POST (recommended)

☐ Use HTTP Authentication

☐ Use Custom HTTP Headers

Data Format

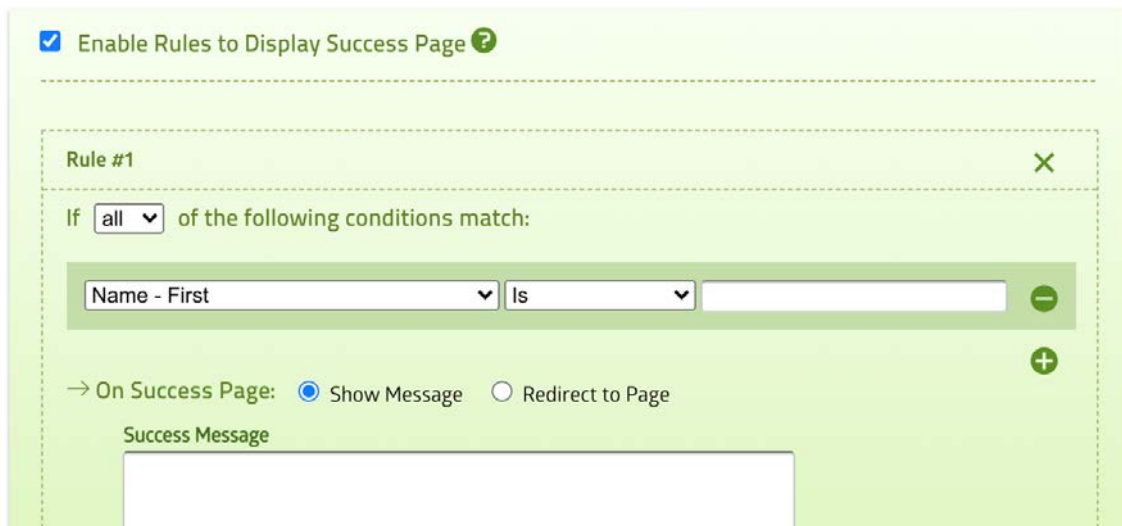
☒ Send Key-Value Pairs ☐ Send Raw Data

Parameters ?

Name	Value
FormID	{form_id}

Also called logic to send webhook, you can use this logic to integrate dynamically your form with another service, such as MailChimp, CampaignMonitor, or any other website that supports HTTP API.

5. Logic to Display Success Page



The screenshot shows a configuration panel for success page rules. At the top, there is a checkbox labeled "Enable Rules to Display Success Page" with a green checkmark and a help icon. Below this is a dashed box containing "Rule #1". Inside the rule box, it says "If **all** of the following conditions match:". Below this is a condition row with a dropdown menu showing "Name - First", followed by "Is", and an empty text input field. To the right of the input field is a green minus sign icon. Below the condition row, there is a section labeled "→ On Success Page:" with two radio buttons: "Show Message" (which is selected) and "Redirect to Page". Below this is a label "Success Message" followed by a large empty text area for entering the message content. A green plus sign icon is located to the right of the "On Success Page" options.

You can use this option to display a different message on your form's success page or redirect your client to a different URL based on their choice.

For example, you can combine this feature with the skip-page logic mentioned in Section 2 above. You could display a custom message with check payment instructions or display the online payment page.