

Use Option Sets and Apply Logic

Help Guide

Published: 3 March 2025



Table of Contents

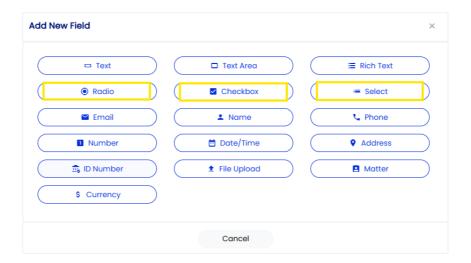
1.	Add Options to Forms		2
	1.1	Radio Buttons	
	1.2	Checkboxes	3
	1.3	Selection Lists	3
2.	Buil	d Option Sets in Forms	4
	2.1	Edit the Form	4
	2.2	Add Logic to a Radio Button	4
	2.3	Use Radio Buttons	5
1.	Using Logic to Improve Flow in Forms		7
	1.1	Using Logic with a Radio Button List	7
	1.2	Logic with Radio Buttons Example	7
	1.3	The Finished Form Fields	10
	1.4	Use Logic with Checkboxes	11
	1.5	Gathering Additional Information	11
	1.6	Use Logic with Selection List	13
2	Sett	ing up the Word Template	14



1. Add Options to Forms

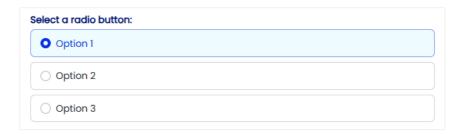
When designing a form, there will be situations where a form filler is required to make a selection from multiple options. Options sets are used to seamlessly offer multiple options.

There are several types of options sets available: radio buttons, checkboxes and selection lists.



1.1 Radio Buttons

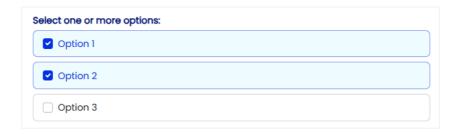
Radio Buttons enable a form filler to select one answer. To add a radio button set, click **Radio** when adding a new field. A radio button list looks like this in the form:





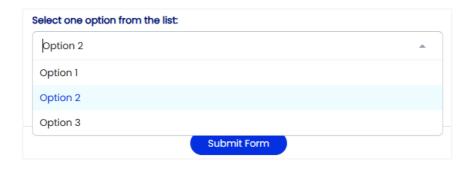
1.2 Checkboxes

Checkboxes enable the form filler to select multiple answers. To add a checkbox list, select **Checkbox** when adding a field. The checkbox set will look like this in the form:



1.3 Selection Lists

A selection list enables a form filler to select one answer from a drop-down list. The list format is ideal for an option set with many options, such as a list of states. To add a selection list, use the **Select** button when adding a field. The list looks like this:

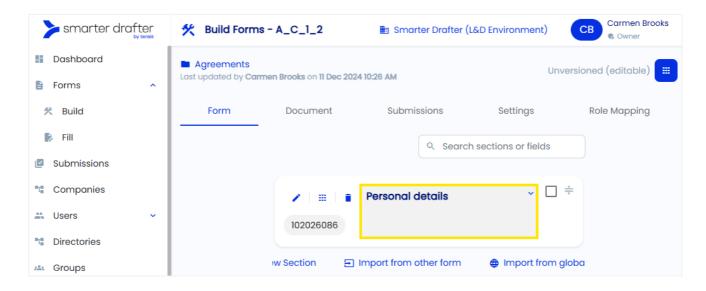




2. Build Option Sets in Forms

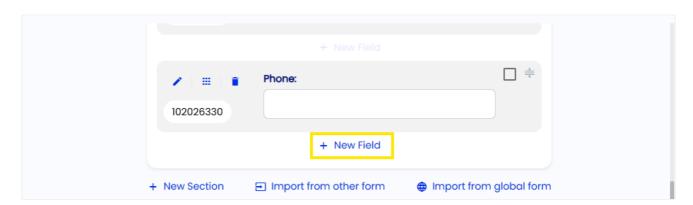
2.1 Edit the Form

Open the required form in the Form Builder. Click the section to edit the fields.



2.2 Add Logic to a Radio Button

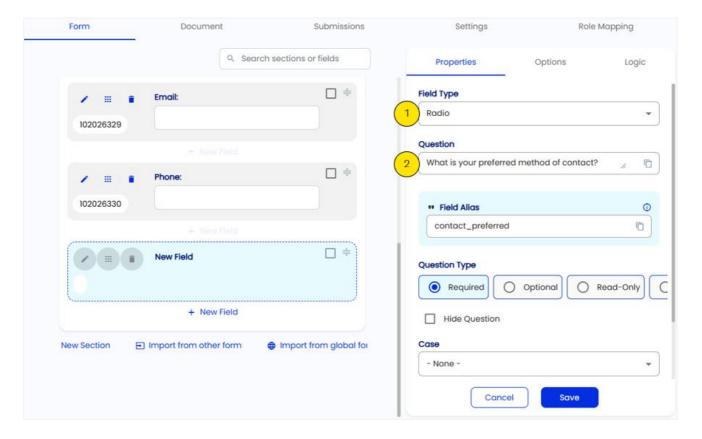
The fields in this section appear. In this example, a radio button field will be created. Click New Field.





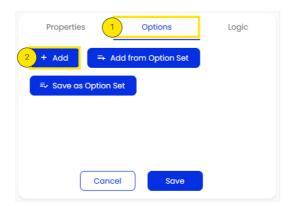
2.3 Use Radio Buttons

- 1. Radio buttons enable a single selection response. The field type is set to Radio.
- 2. In this example, the question is: What is your preferred method of contact? The question requires a response from the form filler, so the **Question Type** is set to **Required**.



We'll now add list options.

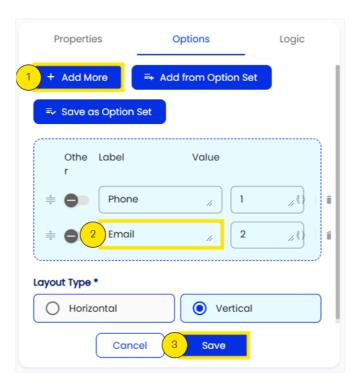
- 1. Click the Options tab on the field.
- 2. Click Add to add an option to the range.



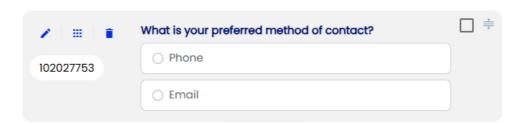


The labels editor opens.

- 1. Click Add More to add options to the range.
- 2. Type a unique label for each option.
- 3. Click Save when the list is complete.



This is what the completed field looks like:



We will now move on to explore how logic can work with a single response multiple choice question, like the one above, to improve flow in a form and present relevant additional questions.



1. Using Logic to Improve Flow in Forms

Logic is what makes a form appear smart. Rather than asking users every question in the form, we can selectively show or hide fields (or sections) by using logic (rules). By default, when a field has no logic applied, it will always be shown to the user. As soon as logic is applied, a field can be hidden or shown, depending on the rule. Logic can be applied to sections and most field types but is often used with option sets.

1.1 Using Logic with a Radio Button List

Depending on the response a form filler gives to a radio button field, the logic applied to the field takes the form filler through different questions.

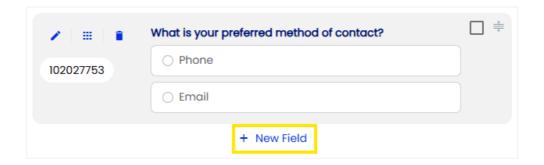
For example: The form may ask if the form filler is an individual or a company. If the answer is "company", the next question offered would be to ask for the company ABN, or other company identifier. If the answer is "individual", the form may present questions asking for their full name and date of birth. This branch in the line of questions is created by applying logic to the form fields.

By applying logic, we can reduce the questions that are presented to the form filler, so they are only offered the questions that are relevant.

1.2 Logic with Radio Buttons Example

In this example, a new question will be added to find out how the form filler would like to be contacted. After this question is answered, the form filler will be asked to enter their phone number or their email, depending on their preference.

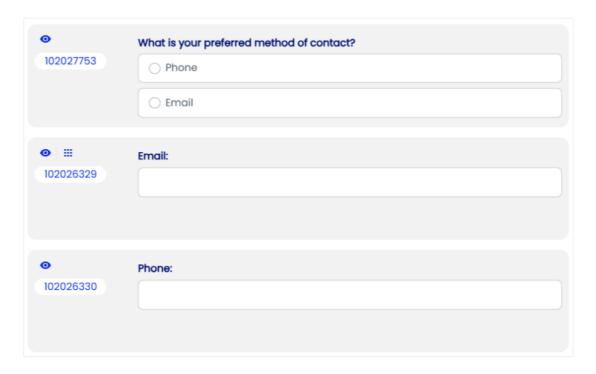
The radio button list was be constructed as follows:



With this question in the form, we can add the Phone Number and Email fields. Refer to Module 1 for guidance on how to do this, if you haven't already.



The three fields will look like this, in the form builder:



We can now add logic to the Email field:

- 1. Click the pencil shaped edit button.
- 2. Click Logic.



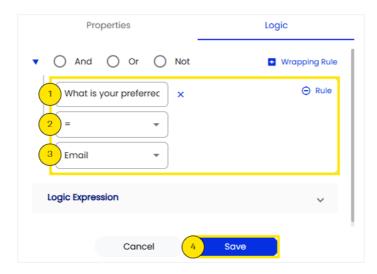


- 1. The Logic editor opens (it's the tab next to the Properties editor).
- 2. Click the Add Rule button.



Use the drop-down lists to apply logic:

- 1. Select the question this field depends on: "What is your preferred method of contact?".
- 2. Select the operator. In this example, it's "equal to", or the equal sign.
- 3. Select Email.
- 4. Click Save.



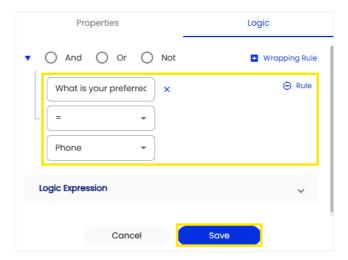
We will now repeat the process to apply logic to the Phone field.

- 1. Click the edit button.
- 2. Click Logic.



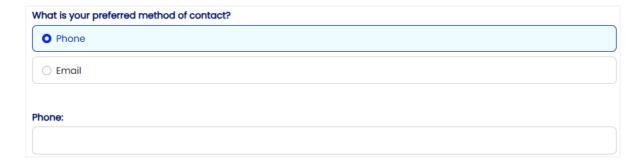


Apply Logic as follows, using the same principles as used for the email field, and click Save.



1.3 The Finished Form Fields

With logic, the form appears smart. A form filler who prefers to be contacted by phone will be asked to enter their phone number.



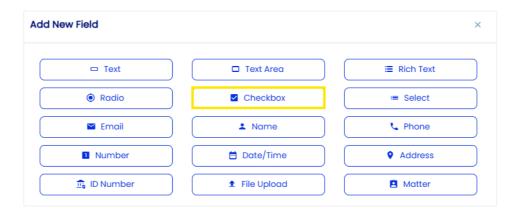
If they select email, they will not be asked for their email address.





1.4 Use Logic with Checkboxes

Like radio buttons, checkboxes are fields that provide a list of options, though checkboxes allow for multiple selections. To create checkboxes, select the **Checkbox** field type:



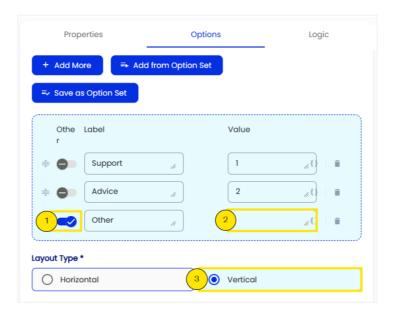
Editing the options in a list of checkboxes is the same process as used for radio buttons, above.

1.5 Gathering Additional Information

In all lists of options, there is a slider to assign an Other option. This gives the form filler the opportunity to write in an answer if the answer that they need to provide is not available in the list. Toggle the slider on to set a list option as Other. When the form filler selects this option, it will open a text field for them to add their answer.

- 1. To set the Other option, toggle the slider as shown.
- 2. The **Value** is the text that will appear in the **Other** text field when it appears. It may be something like, "Tell us more", which prompts the form filler to give further information.
- 3. **Vertical** and **Horizontal** options relate to how the list options are displayed. Vertical layout will create a vertical list.





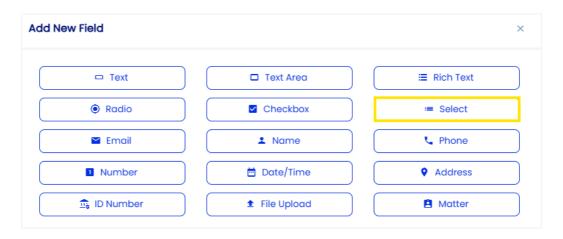
This is the finished product of the checkbox field created above. Multiple options can be selected and since Other is selected, a field has appeared to capture more information.



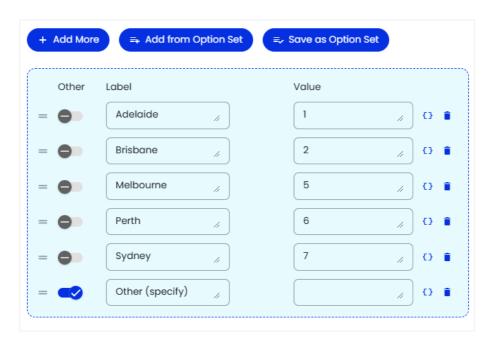


1.6 Use Logic with Selection List

A selection list is a list of options that appear in a drop-down list. Only one option can be selected in this type of field. A select field is preferable to a radio button field where you wish to make a large number of options available for selection, to avoid all the options showing in the form at once. To add a select field, click **Select** in the field type.

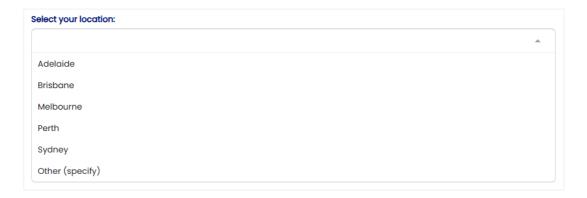


For example, a longer list of locations may be presented as follows:





The finished selection field would look like this:

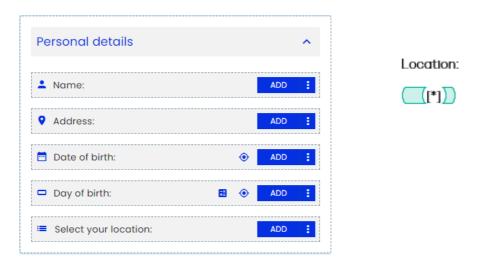


The text field to request further information would be revealed if the 'other' enabled option was selected.



2. Setting up the Word Template

In your Word document, you can output the option selected as with any other type of field. Simply use the Add button of the to drop the data field into the document template.



Either the option selected will be entered, or if Other is selected, the typed response will be entered into the final document.