Add Logic

You can apply different types of logic based on your question type.

Following are the logic types:

- Conditional logic
- Branching logic
- Hide logic

Add Conditional Logic to a Survey Question

Conditional logic allows you to select the responses that you see in subsequent questions based on the response to the source question.

Context

This logic is supported in multiple choice question types only. To enable conditional logic for a question, follow the steps below:

Procedure

1. In the survey question, go to the **Logic** tab and choose **Add**.
2. In the condition, define whether the question should be **answered** or **unanswered**, from the dropdown list.
3. Select the response type and the value. There can be a specific response, or any response.
4. For defining the logic, select **show** from the dropdown list.
5. Select the question and responses that have to be displayed based on whether the condition is met or not. You can set multiple questions and responses.
6. Save your entries.

Add Branching Logic to a Survey Question

Based on how respondents answer the current question, they can skip questions that are no longer applicable, and jump to a later question in the survey sequence. Define survey branching when you design the question.

Context

This feature allows you to branch respondents to different questions in the survey sequence based on their responses.

Tip

It's recommended that you define all the questions in the survey before you set the branching logic.

Procedure

1. In the question for which you want to define the branching logic, go to the **Logic** tab and choose **Add**.

2. In the condition, define whether the question must be **answered** or **unanswered** from the dropdown list. Also select the required options for the response, and operator.

Note

Branching only allows forward progress within a survey. You can only select a future question as the branching target.

If branching isn't defined, respondents are taken to the next question in your survey sequence.

3. If you choose **unanswered** as the response type, define what the next question is when no answer is submitted.

If the field isn't defined and no answer is submitted for a question with branching, respondents are taken to the next question in your survey sequence.

4. When you finish, save your entries. You can create multiple logic groups. In case of contradicting logic groups, the first one is executed.

Next Steps

Preview your survey to see if the questions are logically displayed as expected.

Add Hide Logic to a Survey Question

Based on the response to a question, the system can hide the next set of questions.

Context

During runtime of a survey, you can hide multiple choice, numeric, date, text, and numeric questions.

Procedure

1. In the survey question, go to the **Logic** tab and choose **Add**.

2. In the condition, define whether the question must be **answered** or **unanswered**, from the dropdown list.

3. Select the response type and the value.

4. For defining the logic, select **hide** from the dropdown list.

5. Select the question that has to be hidden when the condition you defined is met.

Note

Multiple questions can be hidden in a single condition.

6. Save your entries. You can create multiple logic groups. In case of contradicting logic groups, the first one is executed.