

Using URL Variables in Logic Conditions

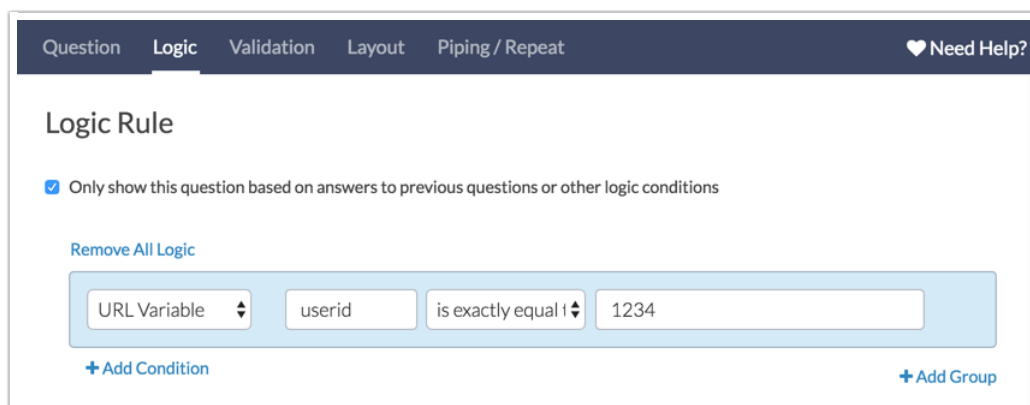
URL Variables make for a quick method for pre-populating existing data into a survey. With a simple query added to the end of the survey link, data can be stored as part of each survey response. This gives you the ability to push information into the survey through your survey link to store for use within the survey and/or to use when reporting on the survey response.

One of the most common ways URL Variables are used is in logic conditions to customize the survey experience based on information you already know. This tutorial will cover how to use URL Variables in logic conditions. To learn the basics of URL Variables check out our document on [Using URL Variables To Pass Data](#).

Set Up URL Variable Logic

To set up logic using URL Variables:

1. Find the **Logic** tab within a question, page, text element (whatever you wish to show or hide based on the URL Variable value).
2. Select the option to **Only show this question based on answers to previous questions or other logic conditions**.
3. In the first dropdown menu select **URL Variable**.
4. In the second field key your URL Variable name.
5. The operator field in most cases should be **is exactly equal to**; select another operator if necessary.
6. Finally, in the last field key the value for which you wish to have the condition evaluate as true and thus, show the question, page, or text.



The screenshot shows the 'Logic Rule' configuration interface. At the top, there are tabs for 'Question', 'Logic', 'Validation', 'Layout', and 'Piping / Repeat', with 'Logic' selected. A 'Need Help?' link is visible in the top right. Below the tabs, the 'Logic Rule' section is active. A checkbox labeled 'Only show this question based on answers to previous questions or other logic conditions' is checked. A 'Remove All Logic' link is present. The main configuration area contains a light blue box with four fields: a dropdown menu set to 'URL Variable', a text input field containing 'userid', a dropdown menu set to 'is exactly equal to', and a text input field containing '1234'. Below this box are two links: '+ Add Condition' on the left and '+ Add Group' on the right.

7. **Save** and test out your logic!
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Logic Rule

- Only show this question based on answers to previous questions or other logic conditions
- Hide all subsequent questions on this page
- After answering, hide this question
- Hide this question by default (mainly used with custom scripting)
- Only show this question to admin users

Disable Question

- Yes
- No

Alias

Concise name for scripting and reporting

SPSS Variable Name

Want to learn about more powerful things you can do with URL Variables in your survey? Check out our document on [Using URL Variables In Your Survey](#).

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