

# How To Find Question, Page, Option ID Numbers To Use In Custom Scripts

## Important Update to Custom Scripting

SurveyGizmo's CustomScript Action now supports the LUA programming language. Visit our [NEW Lua Scripting Resources!](#)

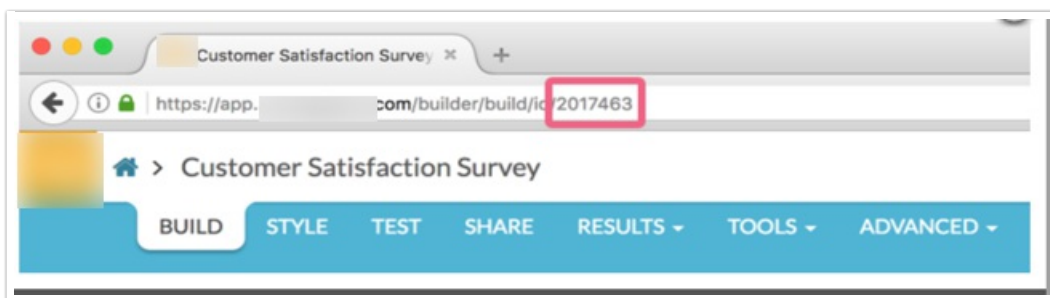
### Legacy Custom Scripting Language Deprecation Plans

1. New accounts (created after October 29, 2018) will only have the option to use Lua in scripts.
2. As of October 29, 2018 Custom Scripting Actions will default to Lua as the scripting type in the Custom Scripting Action for accounts created before this date. You will be able to switch to the Legacy Custom Scripting; though we highly encourage using Lua.
3. In the long term, Legacy Custom Scripting Actions will be switched to read-only. The exact date on this is to be determined; we will send notifications well ahead of time.

If you are utilizing [Custom Scripts](#) in your surveys, you will likely have a need for referencing answer options, questions, or survey pages. Each of these items have their own unique identifiers that can be referenced in your scripts. Read on to learn how to access these IDs.

## Your Survey ID

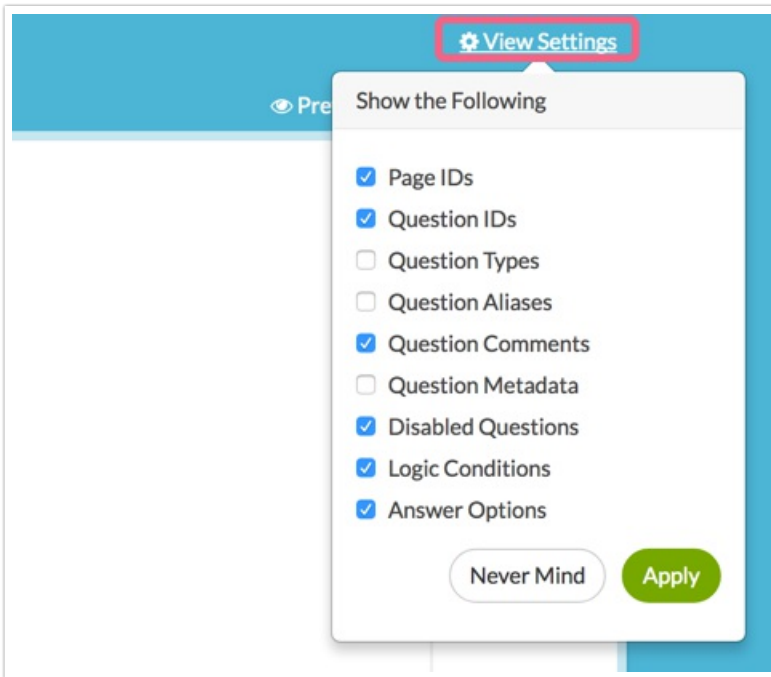
To get the Survey ID take a look at the URL bar while you're in the survey **Build** tab. The number that follows /id/ is your survey ID.



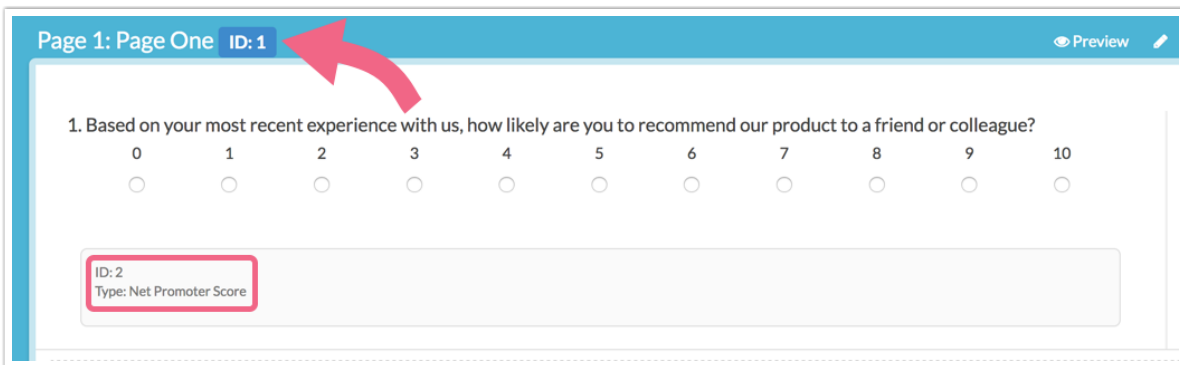
## Customizing Your Build Tab to Display IDs

Question and Page IDs are available on the **Build** tab. Click the link to **View Settings** link found above

Page One of your survey. Select **Page IDs** and **Question IDs**, then click **Apply**.



Throughout the survey, you will have your Question IDs and Page IDs available to you. Page IDs will be visible directly to the right of your page title. Question IDs will be visible under every survey question.



## Using the Survey Legend to Obtain IDs

If you are looking to access all IDs at once, you might try the **Survey Legend** available under the **Tools** Menu. This will display Question IDs and Option IDs (sometimes referred to as SKUs) as well as other metadata about your survey elements. You can download the Survey Legend to Word in the top right-hand corner of the page if you wish!

The screenshot shows a survey configuration interface. At the top right, there is a 'Word' icon. The main title is 'Survey Legend: Customer Satisfaction Survey'. Below this, the survey ID 'ID: 2017463' is highlighted with a red box. The page is labeled 'Page: Page One' with 'Page ID: 1' highlighted. The last modified date is 'February 19, 2015, 11:54 am'. A question is displayed: 'QID: 2: Based on your most recent experience with us, how likely are you to recommend our product to a friend or colleague?'. Below the question, the type is 'NPS' and the last modified date is the same. A table of options is shown:

Option Title	Reporting Value	Option ID
0	0	10003
1	1	10004

The 'Option ID' column is highlighted with a red box. A red arrow points from the top right towards the 'Word' icon.

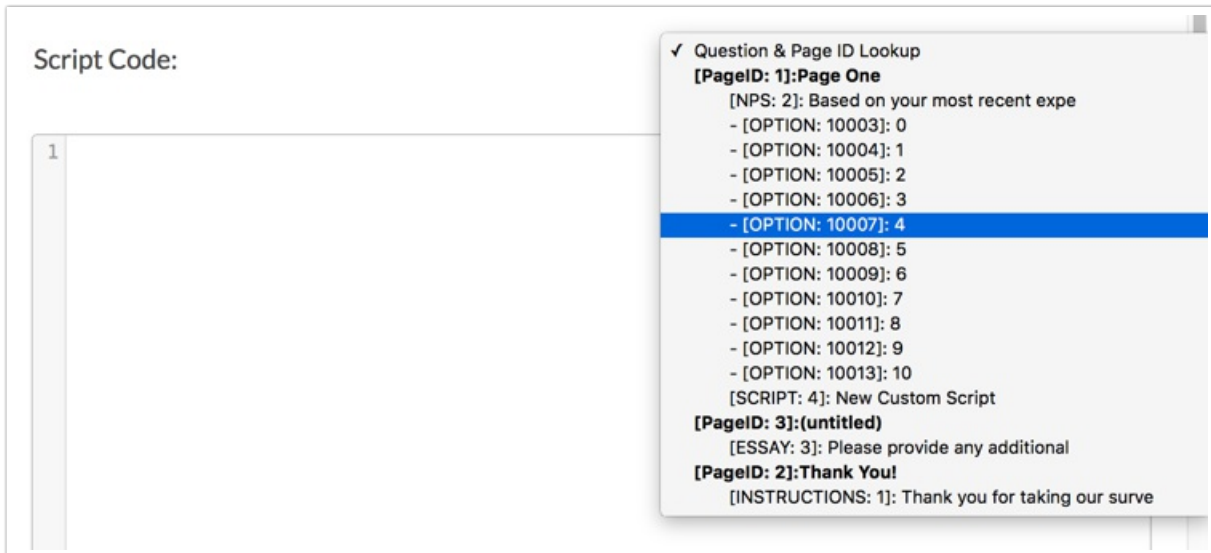
## Using the ID Lookup Tool to get IDs within Your Custom Scripting Action.

While there is an option to eliminate the use of IDs that change across surveys (see our tutorial on [Custom Scripting with Question Aliases](#)), you'll likely still need to access page, question and option IDs when writing scripts.

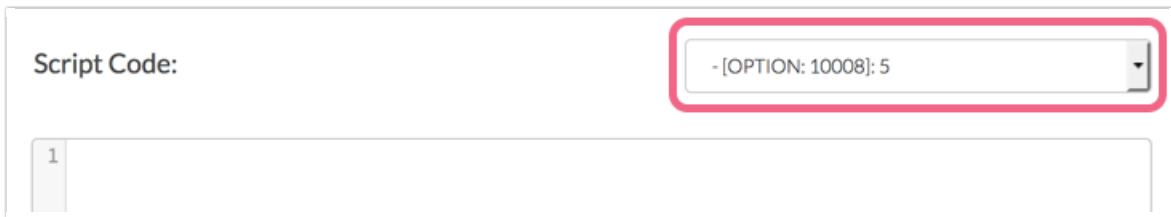
Within your custom script action, you can use the **Question & Page ID Lookup** tool to get all of the IDs for your scripts.

The screenshot shows a configuration form for a 'New Custom Script'. The 'Name' field contains 'New Custom Script'. The 'Script Code' field is empty. A dropdown menu is open, showing 'Question & Page ID Lookup' as the selected option. The dropdown is highlighted with a red box. Below the 'Script Code' field, there is a small input field containing the number '1'.

Simply click the dropdown and scroll to the question, page, or option you wish to use in your script.



When you select it, that page, question or option ID will display just above your script, for reference.



Alright, so how do I use this in a script?

If you're familiar with our [merge code helper](#) that is available throughout elsewhere throughout the Build tab for dynamically merging in the proper merge code with the appropriate ID based on the question, you select you might expect this dropdown to work similarly. Unfortunately this will not insert the ID at your cursor (though it would be great if it did!) This is basically just a display tool to give you quick access to the IDs you need in your scripts. You'll still need to key the ID value within your scripting function as necessary.

Our [scripting documentation](#) covers all the functions available in Custom Script including those that require IDs.