

# Set Up Logic Based on Survey Language

Using our Text & Translations tool you can provide a complete translation of your survey including question titles, answer options, as well as, error messages and button text.

This is generally the best practice for providing translated versions of your survey. *To learn more visit our [Translate Your Survey Tutorial](#) .*

---

A unique situation can arise when questions or actions are relevant only to certain languages. Say, for example, you are collecting contact information and the necessary fields for respondents living in Spain are different than for those in the US or France. Let's imagine we've built a survey with a default language of *English* and we are providing *French* and *Spanish* translations. Let's imagine that the *County* field of a [Contact Form](#) question is necessary only for Spanish-speaking respondents. Using language-based logic you can display a specific field only when necessary.

The below example describes applying language-based logic to a question. This type of logic can also be used to fire specific actions. i.e. sending different email actions depending on language, or redirecting to different links/urls based on language.

## Requirements for Setting Up Language-Based Logic

In order to set up language-based logic you must:

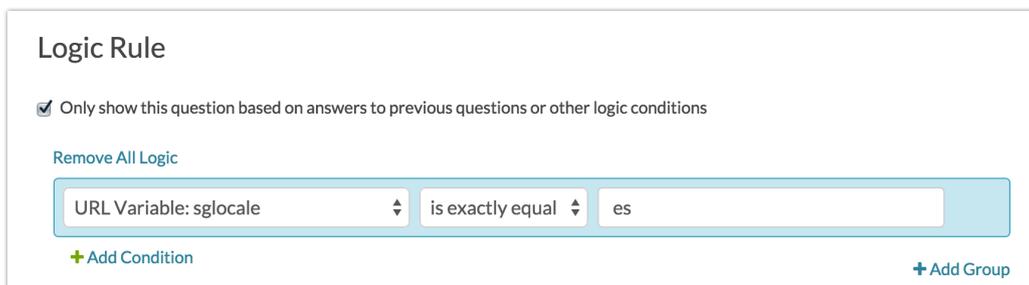
1. [Recommended] Use the [Language Bar](#) to allow survey respondents to select their language.

OR

2. Use a dedicated share link for each language and set up the **sglocale** URL Variable. [Learn how.](#)

## Setting Up Language Based Logic

1. Edit the question you wish to conditionally display based on language and go to the **Logic** tab. Select the option to **Only show this question based on answers to previous questions or other logic conditions.**
2. On the left of the logic builder, select **URL Variable.**
  - In the text field enter the URL Variable for language which is as follows: **sglocale.**
  - The operator in the middle should be **is exactly equal to.**
  - On the right-hand side, enter the language code ( [see reference](#)) for which you wish the question to display. In our example, we entered **es.** *It is important to use the language code exactly.*



The screenshot shows a 'Logic Rule' configuration window. At the top, there is a checked checkbox labeled 'Only show this question based on answers to previous questions or other logic conditions'. Below this is a 'Remove All Logic' link. The main configuration area contains three fields: a dropdown menu with 'URL Variable: sglocale', a dropdown menu with 'is exactly equal', and a text input field with 'es'. At the bottom left is a '+ Add Condition' button and at the bottom right is a '+ Add Group' button.

If you are using this method to fire different versions of [Send Email Actions](#) or [URL Redirect Actions](#) , you will need a *separate* action for each language version. Each separate action will then need its own unique logic condition to dictate when it needs to fire.

**Check it out in this survey:**

<http://www.surveygizmo.com/s3/1761690/Language-Logic>

By default, the survey will display in English. Notice the "County" question does not display. Click the Language Bar up top and select Spanish. You'll now see the Condado question display!



The image shows a survey form with four input fields: "Ciudad", "Estado", "Código postal", and "Condado". A red callout box with a pointer highlights the "Condado" field, containing the text: "Only displays for those taking the 'Spanish' version of the survey".

[Add a survey](#) with this setup to your account!

## Setting Up Language-Specific Links

While the Language Bar is the preferred method for sharing translated surveys you can also share dedicated links for each language.

1. Go to your **Share** tab and click the option to **Create New Tracking Link** on the lower portion of the page.
2. On the **Advanced** tab change the **Language** from Auto to one of your translated languages.
3. In the **URL Variables** field set up the **sglocale** URL variable. You will need to enter the language code [see reference](#) for which you wish the question to display. For

URL Variables

sglocale=es

Language

Spanish

[Set Closed/Quota Reached Message](#)

example *sglocale=es*.

- As a best practice be sure to use the language as the **Name** of the link. You can also put this information in the URL via the **edit this link** option.

Editing Web Link

Settings Advanced

Name

Spanish Link

Link Status

Open  Closed

<http://www.surveygizmo.com/s3/1761690/> Spanish

Secure:

Normal  Secure

Sub-Type:

Default  Branded Subdomain  Short URL  Private Domain

## Language Codes

Language	Code
Abkhazian	ab
Avestan	ae
Afrikaans	af
Akan	ak

Language	Code
Amharic	am
Aragonese	an
Arabic	ar
Assamese	as
Avaric	av
Aymara	ay
Azerbaijani	az
Bashkir	ba
Belarusian	be
Bulgarian	bg
Bihari	bh
Bislama	bi
Bambara	bm
Bengali	bn
Tibetan	bo
Breton	br
Bosnian	bs
Catalan	ca
Chechen	ce
Chamorro	ch
Corsican	co
Cree	cr
Czech	cs
Church Slavic	cu

Language	Code
Welsh	cy
Danish	da
German	de
German (Austria)	de-at
German (Switzerland)	de-ch
Divehi	dv
Dzongkha	dz
Ewe	ee
Greek	el
English	en
English (Australia)	en-au
English (Canada)	en-ca
English (South Africa)	en-za
English (UK)	en-gb
Esperanto	eo
Spanish	es
Spanish (Mexico)	es-mx
Spanish (United States)	es-us
Estonian	et
Basque	eu
Persian	fa
Fulah	ff

Language	Code
Finnish	fi
Fijian	fj
Faroese	fo
French	fr
French (Canada)	fr-ca
French (Belgium)	fr-be
French (France)	fr-fr
French (Luxembourg)	fr-lu
French (Monaco)	fr-mc
French (Switzerland)	fr-ch
Western Frisian	fy
Irish	ga
Scottish Gaelic	gd
Galician	gl
Guarani	gn
Gujarati	gu
Manx	gv
Hausa	ha
Hebrew	he
Hindi	hi
Hiri Motu	ho
Croatian	hr
Haitian	ht
Hungarian	hu

Language	Code
Herero	hz
Interlingua	ia
Indonesian	id
Interlingue	ie
Igbo	ig
Sichuan Yi	ii
Inupiaq	ik
Ido	io
Icelandic	is
Italian	it
Italian (Switzerland)	it-ch
Inuktitut	iu
Japanese	ja
Javanese	jv
Georgian	ka
Kongo	kg
Kikuyu	ki
Kwanyama	kj
Kazakh	kk
Kalaallisut	kl
Khmer	km
Kannada	kn

Korean Language	ko Code
Kanuri	kr
Kashmiri	ks
Kurdish	ku
Komi	kv
Cornish	kw
Kirghiz	ky
Latin	la
Luxembourgish	lb
Ganda	lg
Limburgish	li
Lingala	ln
Lao	lo
Lithuanian	lt
Luba-Katanga	lu
Latvian	lv
Malagasy	mg
Marshallese	mh
Maori	mi
Macedonian	mk
Malayalam	ml
Mongolian	mn
Marathi	mr

Language	Code
Malay	ms
Maltese	mt
Burmese	my
Nauru	na
Norwegian Bokmal	nb
North Ndebele	nd
Nepali	ne
Ndonga	ng
Dutch	nl
Norwegian Nynorsk	nn
Norwegian	no
South Ndebele	nr
Navajo	nv
Chichewa	ny
Occitan	oc
Ojibwa	oj
Oromo	om
Oriya	or
Ossetian	os
Panjabi	pa
Pali	pi
Polish	pl
Pashto	ps

Language	Code
Portuguese (Brazil)	pt-br
Quechua	qu
Raeto-Romance	rm
Kirundi	rn
Romanian	ro
Russian	ru
Kinyarwanda	rw
Sanskrit	sa
Sardinian	sc
Sindhi	sd
Northern Sami	se
Sango	sg
Sinhala	si
Slovak	sk
Slovenian	sl
Samoan	sm
Shona	sn
Somali	so
Albanian	sq
Serbian	sr
Swati	ss
Southern Sotho	st
Sundanese	su

Swedish Language	sv Code
Swahili	sw
Tamil	ta
Telugu	te
Tajik	tg
Thai	th
Tigrinya	ti
Turkmen	tk
Tagalog	tl
Tswana	tn
Tonga	to
Turkish	tr
Tsonga	ts
Tatar	tt
Twi	tw
Tahitian	ty
Uighur	ug
Ukrainian	uk
Urdu	ur
Uzbek	uz
Venda	ve
Vietnamese	vi
Volapuk	vo
Walloon	wa

Language	Code
Xhosa	xh
Yiddish	yi
Yoruba	yo
Zhuang	za
Chinese (simplified)	zh
Chinese (Hong Kong)	zh-hk
Chinese (Taiwan)	zh-tw
Chinese (PRC)	zh-cn
Chinese (Singapore)	zh-sg
Zulu	zu

Related Articles