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.*

Logic Rule

☑ Only show this question based on answers to previous questions or other logic conditions

Remove All Logic

| URL Variable: sglocale ⇕ | is exactly equal ⇕ | es |

+ Add Condition

+ Add Group

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://survey.alchemer.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!

Ciudad   Estado   Código postal

Condado

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 example *sglocale=es*.

4. 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.

Language Codes

Language	Code
Abkhazian	ab
Avestan	ae
Afrikaans	af
Akan	ak
Amharic	am
Aragonese	an

Language	Code
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
Chuvash	cv
Welsh	cy
Danish	da
German	de
German (Austria)	de-at
German (Switzerland)	de-ch
Divehi	dv
Dzongkha	dz

Language	Code
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
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

Language	Code
Gujrati	gu
Manx	gv
Hausa	ha
Hebrew	he
Hindi	hi
Hiri Motu	ho
Croatian	hr
Haitian	ht
Hungarian	hu
Armenian	hy
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

Language	Code
Kannada	kn
Korean	ko
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
Malay	ms
Maltese	mt
Burmese	my
Nauru	na

Language	Code
Norwegian Bokmal North Ndebele	nb 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
Portuguese	pt
Portuguese (Brazil)	pt-br
Quechua	qu
Raeto-Romance	rm
Kirundi	rn
Romanian	ro
Russian	ru
Kinyarwanda	rw
Sanskrit	sa
Sardinian	sc
Sindhi	sd

Language	Code
Sinhala	si
Slovak	sk
Slovenian	sl
Samoan	sm
Shona	sn
Somali	so
Albanian	sq
Serbian	sr
Swati	ss
Southern Sotho	st
Sundanese	su
Swedish	sv
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

Language	Code
Ukrainian	uk
Urdu	ur
Uzbek	uz
Venda	ve
Vietnamese	vi
Volapuk	vo
Walloon	wa
Wolof	wo
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

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