Multiple language support

It’s easy to add multiple languages to a form. You simply have to name your **label::language1 (code)**, **label::language2 (code)**, etc., and your forms will be available in multiple languages. See the example below. Select a different form language from the pulldown menu of data collection application (this may be located under the **Menu** key). For the form below, English and Español will show up as the possible options.

| **type** | **name** | **label::English (en)** | **label::Español (es)** | **constraint** |
| --- | --- | --- | --- | --- |
| integer | age | How old are you? | ¿Cuántos años tienes? | . <= 150 |
| **survey**choicessettings | | |  |  |

You can also add different language columns for hints and media files by using the same ::language (code) construct, as shown in the example below. See also the [XLSForm reference table](http://xlsform.org/en/ref-table), which includes a list of all column headers that can accept a language modification.

| **hint::English (en)** | **hint::Dutch (nl)** | **media::image::English (en)** | **media::image::Dutch (nl)** |
| --- | --- | --- | --- |
| a hint | een hint | old\_person\_cartoon.png | ouwe\_strip.png |
| **survey**choicessettings | | |  |

Form language and user interface language may be the determined separately by the application and may not match. To facilitate matching both (in the future), it is recommended, though optional, to add a 2-character language code after the language name. The official 2-character language codes, called *subtags* are published [here](http://www.iana.org/assignments/language-subtag-registry/language-subtag-registry) (search the page with Ctrl-F or Cmd-F).

<http://www.iana.org/assignments/language-subtag-registry/language-subtag-registry>