Legend:

**with bold** – syntax keywords  
*italics* – values which can be changed

Syntax:

* **##** *form\_id*: *form name in menu***###########**
* **titel::***some title*
* **header::***some header***::***id***??***help text (optional)*
* **html\_text::***html text block***::***id***??***help text (optional)*

The html text block can in addition to plaintext contain html syntax for formatting, images, links etc.  
  
Examples:

* + html\_text::as much text as you want
  + html\_text::And now <strong>this text here is bolded</strong>
  + html\_text::And now <i>this text here is in italics</i>
  + html\_text::And now <span style="text-decoration: underline">this text here is underlined</span>
  + html\_text::You can also use images such as <img src=”https://www.iqb.hu-berlin.de/data/moods/root/m005” />
  + html\_text::And hyperlinks such as <a href=”https://www.iqb.hu-berlin.de”>this one to the IQB website</a>

In addition you can use all other HTML elements for more advanced formatting, text, layout, and anything which could show on a webpage.

* **multiplechoice::***is\_mandatory(0/1)***::***variable name***##***option\_1***::***option\_2***::**…**##***align***??***help text (optional)*

where align can be “left”, “center” or “right” (without quotation marks)

* **textbox:**:*text to show before textbox***::***is mandatory(0/1)*::*variable name***::***text to show after textbox***::***maximum number of characters***##***number of lines***##***type****\*\*****minimum value****\*\*****maximum value***??***help text (optional)*

where number of lines is by default 1  
type can be “string” (default) or “numeric” (without quotation marks)  
where minimum value (default: - 2000000000) and maximum value (default: 2000000000) are enforced for the “numeric” type

* **checkbox::***text to show before checkbox***::***is mandatory***::***variable name***??***help text (optional)*
* **hr** (horizontal line; no other parameters needed)
* **repeat::***text\_to\_ask\_how\_many\_elements\_there\_are***::***maximum\_number\_of\_elements***::***element\_name***::***prompt to show at the beginning of the fields for each element***??***help text (optional)*

*element\_to\_repeat(any other form elements as used before)  
element\_to\_repeat(any other form elements as used before)  
element\_to\_repeat(any other form elements as used before)  
…*

**endrepeat**

* **if::***multiple choice variable name***::***multiple choice variable value***::then::***variable name / id to show (if and only if the multiple choice has the selected value)*

Special character combinations used by the syntax (not to be used for the values which can be changed):

* ##
* ::
* ??
* newline