

# Package ‘QuestionnaireHTML’

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**Type** Package

**Title** What the Package Does (Title Case)

**Version** 0.1.0

**Author** Who wrote it

**Maintainer** The package maintainer <yourself@somewhere.net>

**Description** More about what it does (maybe more than one line)  
Use four spaces when indenting paragraphs within the Description.

**License** What license is it under?

**Encoding** UTF-8

**LazyData** true

**RoxygenNote** 6.1.1

**Remotes** github::mabafaba/koboquest

**Suggests** knitr,  
rmarkdown

**VignetteBuilder** knitr

## R topics documented:

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load\_questionnaire\_without\_data

*Using the function Load questionnaire from koboquest with fake data*

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## Description

Using the function Load questionnaire from koboquest with fake data

**Usage**

```
load_questionnaire_without_data(questions.file, choices.file,
                                choices.label.column.to.use = NULL)
```

**Arguments**

```
questions.file  Path to your questionnaire csv file as character.
choices.file    Path to your choices csv file as character.
choices.label.column.to.use
                  Choices label column to be used as character.
```

**Value**

Loaded questionnaire

**Examples**

```
load_questionnaire_without_data("questionnaire_file.csv", "choices_file.csv", "label::Arabic",)
```

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questionnaire\_to\_html *Convert an XLSform questionnaire to HTML*

---

**Description**

Convert an XLSform questionnaire to HTML

**Usage**

```
questionnaire_to_html(survey.file, choices.file, choices.label,
                      survey.label, constraint.label = "", output.dir = "./",
                      output.filename = "questionnaire.html", title = "",
                      right.to.left = FALSE, special.characters = "")
```

**Arguments**

```
survey.file      Path to your questionnaire csv file as character.
choices.file     Path to your choices csv file as character.
choices.label    Choices label column to be used as character.
survey.label     questionnaire label column to be used as character.
constraint.label
                  sidenote about any constraint related to a question
output.dir       the directory in which to save the output file (absolute path or relative to current
                  working directory)
output.filename  the name of the file. must end in '.html'
title            Name of your questionnaire as character.
right.to.left    Type of the questionnaire writing system (TRUE/FALSE).
special.characters
                  If the text contains non latin characters, specify the language used.
```

**Examples**

```
questionnaire_to_html("./input/questionnaire_file.csv", "./input/choices_file.csv", "label::Arabic",
"label::Arabic", "constraint_message::Arabic", "./output", "survey.html", "Area Based Assessment 2019", TRUE,

questionnaire_to_html("./input/questionnaire_file.csv", "./input/choices_file.csv", "label",
"label", "./", "questionnaire.html", "Area Based Assessment 2019", FALSE, "")
```

---

render\_questionnaire\_rmd

*Map results to an output template*


---

**Description**

Map results to an output template

**Usage**

```
render_questionnaire_rmd(x, dir, filename)
```

**Arguments**

x	list of parameters
dir	the directory in which to save the output file (absolute path or relative to current working directory)
filename	the name of the file. must end in '.html'

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sanitise\_choices\_label\_listname

*Rename the header used in the choices file to label*


---

**Description**

Rename the header used in the choices file to label

**Usage**

```
sanitise_choices_label_listname(original.label, choices.names)
```

**Arguments**

original.label	Name of the survey header to use.
choices.names	names of all columns.

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`sanitise_constraint_message_label`*Rename the header used in the questionnaire file to constraint.message*

---

**Description**

Rename the header used in the questionnaire file to constraint.message

**Usage**

```
sanitise_constraint_message_label(original.label, survey.names)
```

**Arguments**

`original.label` Name of the survey header to use.

`survey.names` names of all columns.

---

`sanitise_survey_label` *Rename the header used in the questionnaire file to label*

---

**Description**

Rename the header used in the questionnaire file to label

**Usage**

```
sanitise_survey_label(original.label, survey.names)
```

**Arguments**

`original.label` Name of the survey header to use.

`survey.names` names of all columns.

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