

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:

load_questionnaire_without_data	1
questionnaire_to_html	2
render_questionnaire_rmd	3
sanitise_choices_label_listname	3
sanitise_constraint_message_label	4
sanitise_survey_label	4
Index	5

load_questionnaire_without_data

Using the function Load questionnaire from koboquest with fake data

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",)
```

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'

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.

`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.

Index

`load_questionnaire_without_data`, [1](#)
`questionnaire_to_html`, [2](#)
`render_questionnaire_rmd`, [3](#)
`sanitise_choices_label_listname`, [3](#)
`sanitise_constraint_message_label`, [4](#)
`sanitise_survey_label`, [4](#)