Package 'kobostandards'

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Type Package

Title What the Package Does (Title Case)

Version 0.1.0.9000

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.

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Encoding UTF-8

LazyData true

Suggests testthat,
knitr,
rmarkdown

Imports dplyr,
tibble,
koboquest (>= 1.0.1),
purrr,
crayon,

Remotes mabafaba/koboquest

RoxygenNote 6.1.1

Depends magrittr

VignetteBuilder knitr

R topics documented:

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add_issues<-   *adding issues together*

Description

adding issues together

Usage

```
add_issues(x) <- value
```

Examples

```
# use me like you'd use `names()`:
add_issues(existing_list_of_issues)<-another_list_of_issues
# is equivalent to:
existing_list_of_issues<-rbind(existing_df_with_issues,another_df_with_issues)
```

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check_input   *Check if Assessment files are in order*

Description

Check if Assessment files are in order

Usage

```
check_input(data = NULL, questions = NULL, choices = NULL,
  samplingframe = NULL, analysisplan = NULL)
```

Arguments

data	the dataset (from load_data())
samplingframe	the samplingframe (from load_samplingframe())
questionnaire	the questionnaire (from load_questionnaire())

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check_input_analysisplan

check analysisplan (this one is for analysisplan inputs to the hype-grammaR package specifically)

Description

check analysisplan (this one is for analysisplan inputs to the hypegrammaR package specifically)

Usage

```
check_input_analysisplan(analysisplan)
```

Arguments

analysisplan   the analysisplan as a data.frame

Value

list of issues (see ?new_issues() for details)

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check_input_data   *Check if data format is good*

Description

Check if data format is good

Usage

```
check_input_data(data)
```

Arguments

data   data as data frame

Value

data frame with issues (see 'new_issues()' for details)

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check_input_match_data_questionnaire
Check for inconsistencies between an xlsform questionnaire and a dataset

---

Description

Check for inconsistencies between an xlsform questionnaire and a dataset

Usage

```
check_input_match_data_questionnaire(data, questions, choices)
```

Arguments

data	dataset as data.frame
xlsform	questions sheet as data.frame
xlsform	choices sheet as data.frame

---

check_input_questionnaire
Check if questionnaire format is good

Description

Check if questionnaire format is good

Usage

```
check_input_questionnaire(questions, choices)
```

Arguments

questions	kobo questions sheet as data frame
choices	kobo choices sheet as data frame

Value

data frame with issues (see 'new_issues()' for details)

---

check_input_samplingframe
check sampling frame data structure

Description

check sampling frame data structure

Usage

```
check_input_samplingframe(samplingframe)
```

Value

list of issues (see ?new_issues() for details)

---

hello *Hello, World!*

Description

Prints 'Hello, world!'.

Usage

```
hello()
```

Examples

```
hello()
```

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new_issues *create a df with new issues in standard format*

Description

all parameters except 'issue' are optional each paramter must be a vector, they all must have the same length length 'severity' must be one of the predefined levels

Usage

```
new_issues(issue = character(0),
  affected_files = character(length(issue)),
  affected_variables = character(length(issue)),
  severity = factor(length(issue), levels = c("minor", "problematic",
  "critical")), comment = character(length(issue)))
```

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