

Package ‘xlsformfill’

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Type Package

Title Create random data for xlsform questionnaires

Version 0.1.0

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Description Create fake data for an xlsform for testing purposes

License GPL-3

Encoding UTF-8

LazyData true

Suggests testthat,
knitr,
rmarkdown

Imports koboquest (>= 1.0.1),
stringi,
magrittr,
tibble

RoxygenNote 6.1.1

VignetteBuilder knitr

Remotes mabafaba/koboquest

R topics documented:

xlsform_fill	1
xlsform_generate_samplingframe	2

Index	3
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xlsform_fill	<i>generate data for an xlsform</i>
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Description

generate data for an xlsform

Usage

```
xlsform_fill(questions, choices, n)
```

Arguments

questions	the xlsform questions sheet as data frame
choices	the xlsform choices sheet as a data frame
n	the number of rows to generate

```
xlsform_generate_samplingframe
```

create sampling frame from kobo tool

Description

create sampling frame from kobo tool

Usage

```
xlsform_generate_samplingframe(choices, strata_list_names)
```

Arguments

choices	the kobo questionnaire choices sheet as a data.frame
strata_list_names	the choice list_name column values of the variables that together uniquely define each stratum

Value

a data frame with two columns: "strata": the names of the strata; all unique combinations of the choices in each provided strata list name, concatenated by two underscores ("__") "population": randomly generated population for each stratum (lognormal distribution with meanlog 10 and sdlog 1)

Index

`xlsform_fill`, [1](#)
`xlsform_generate_samplingframe`, [2](#)