

Package: xlsformfill (via r-universe)

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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

Repository <https://humanitarian-user-group.r-universe.dev>

RemoteUrl <https://github.com/mabafaba/xlsformfill>

RemoteRef HEAD

RemoteSha fed0d583be1cd147b788d0a9099239803f40ca24

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`xlsform_fill` *generate data for an xlsform*

Description

generate data for an xlsform

Usage

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

Arguments

<code>questions</code>	the xlsform questions sheet as data frame
<code>choices</code>	the xlsform choices sheet as a data frame
<code>n</code>	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

<code>choices</code>	the kobo questionnaire choices sheet as a data.frame
<code>strata_list_names</code>	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)

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