

Package ‘aidR’

August 1, 2018

Title Load,

Version 0.0.0.9000

Description The aidR package does this and that.

Depends R (>= 3.4.1),
ggplot2,

License MIT

Encoding UTF-8

URL <https://www.schliebs.github.io/aidR>

BugReports <https://www.github.com/schliebs/aidR>

LazyData true

Imports tidyverse,
hrbrthemes,
lubridate,
magrittr,
openxlsx

RoxygenNote 6.0.1

Collate 'importFrom.R'
'test_demonstration.R'
'downloadAidData.R'
'unzipAidData.R'

Suggests knitr,
rmarkdown

VignetteBuilder knitr

SystemRequirements GNU make

R topics documented:

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downloadRawAidData	<i>Download Raw Dataset</i>
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Description

Description

Usage

```
downloadRawAidData(dataset = "China", folder = "", filename = NULL)
```

Arguments

dataset	The Dataset chosen for download. Options currently include "China", "AidDataCore".
folder	A character string containing the name of a subfolder of the current working directory where the dataset shall be saved in.
filename	A character string for the name of the file (without filetype ending).

Value

A character string of the file path and name of the downloaded raw data.

Warning

Do not operate heavy machinery within 8 hours of using this function.

Examples

```
## Not run:
downloadRawAidData(dataset = "China",
                    folder = "rawdata",
                    filename = "MyChinaData")

## End(Not run)
```

prepAidData	<i>Unzip and process Data</i>
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Description

Description

Usage

```
prepAidData(filepath = "AidDataChina.zip", dataset = "China")
```

Arguments

filepath	A character string of either a folder or zipfile (including suffix) including the data.
dataset	The Dataset chosen for download. Options currently include "China".

Value

A data frame with the output data (further cleaning to be added.)

Warning

Do not operate heavy machinery within 8 hours of using this function.

Examples

```
## Not run:
df <-
downloadRawAidData(dataset = "China") %>%
prepAidData(filepath = .,
             dataset = "China")
head(df)

df <-
prepAidData(filepath = "AidDataChina.zip",
             dataset = "China")
head(df)

## End(Not run)
```

testLuca

Dirichlet-sample of a multinomial election poll

Description

Description

Usage

```
testLuca(par1, par2)
```

Arguments

par1	parameter1
par2	parameter2

Value

A data frame containing n rows of blabla.

Warning

Do not operate heavy machinery within 8 hours of using this function.

Examples

```
x <- c(1,2,3)
mean(x)
```

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