

Package: izmir (via r-universe)

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Type Package

Title R Wrapper for Izmir Municipality Open Data Portal

Version 0.1.0

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Description Call the data wrappers for Izmir Metropolitan Municipality's Open Data Portal at <<https://acikveri.bizizmir.com>>. This will return all datasets formatted as Excel files (.csv or .xlsx), as well as datasets that require an API key.

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URL <https://github.com/ozancanozdemir/izmir>

BugReports <https://github.com/ozancanozdemir/izmir/issues>

Depends R (>= 3.4)

Imports dplyr, rvest, stringr, jsonlite, readr, openxlsx, utils, magrittr

Suggests testthat (>= 3.0.0), devtools, roxygen2, covr, usethis

Encoding UTF-8

LazyData true

RoxygenNote 7.2.3

Config/testthat/edition 3

Repository <https://ozancanozdemir.r-universe.dev>

RemoteUrl <https://github.com/ozancanozdemir/izmir>

RemoteRef HEAD

RemoteSha 5986958303f69f6ebf8f20fe47a4d294bb57bd59

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encoding_data	<i>encoding_data</i>
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Description

this function returns a data frame where character columns are encoded as UTF-8. it is a helper function in `get_data_from_izmir`

Usage

```
encoding_data(data)
```

Arguments

data A data frame obtained from `get_data_from_izmir`

get_data_from_izmir	<i>get_data_from_izmir</i>
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Description

Given a data name, this function returns the data frame

Usage

```
get_data_from_izmir(data_name)
```

Arguments

data_name A data set name obtained from `list_data_names()`

Value

A data frame that shows the observations for given data name

Examples

```
get_data_from_izmir("asik-veysel-rekreasyon-alani-buz-pisti-kullanici-verileri")
```

`list_data_names` *list_data_names*

Description

list the name of the data sets available in Izmir Open Data Portal

Usage

`list_data_names()`

Value

A character vector that shows the name of the data set

Examples

`list_data_names()`

`search_data_by_keyword`
search_data_by_keyword

Description

Given a key word, this function returns the dataset names including key word

Usage

`search_data_by_keyword(key_word)`

Arguments

`key_word` A data set name which is a character object

Value

A character vector object that shows the name of the datasets including key word

Examples

`search_data_by_keyword("doktor")`

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