

Package ‘windsoraiR’

May 10, 2021

Type Package

Title Access the 'Windsor.ai' API

Version 0.1.2

Description Collect multichannel marketing data from sources such as Google analytics, Facebook Ads, and many others using the 'Windsor.ai' API <<https://www.windsor.ai/api-fields/>>.

License MIT + file LICENSE

URL <https://github.com/windsor-ai/windsoraiR/>

BugReports <https://github.com/windsor-ai/windsoraiR/>

Depends R (>= 2.10)

Imports jsonlite (>= 1.7.2)

VignetteBuilder knitr

Encoding UTF-8

Language en-US

RoxygenNote 7.1.1

Suggests knitr, rmarkdown, dplyr, ggplot2, tidyr, curl

LazyData true

NeedsCompilation no

Author Novica Nakov [aut, cre],
Windsor.ai [cph]

Maintainer Novica Nakov <nnovica@gmail.com>

Repository CRAN

Date/Publication 2021-05-10 11:20:02 UTC

R topics documented:

| | |
|-------------------------|---|
| my_data | 2 |
| windsor_fetch | 2 |

| | |
|--------------|----------|
| Index | 4 |
|--------------|----------|

my_data

Sample data from the Windsor API.

Description

A dataset containing sample google and facebook ads data fetched from windsor.ai API. See more at: <https://www.windsor.ai/api-fields/>

Usage

```
my_data
```

Format

A data frame with 1677 rows and 6 variables:

data.campaign name of the campaign

data.clicks number of clicks

data.spend spend data

data.medium the type of referrals

data.source source of the data (google, facebook, etc.)

googlesheets googlesheets id

Source

<https://www.windsor.ai/>

windsor_fetch

Windsor fetch A function to fetch data from the Windsor.ai API

Description

Windsor fetch A function to fetch data from the Windsor.ai API

Usage

```
windsor_fetch(  
  api_key,  
  connector = "all",  
  date_preset = "last_7d",  
  fields = c("source", "campaign", "clicks", "medium", "sessions", "spend")  
)
```

Arguments

| | |
|-------------|--|
| api_key | Your api key to access Windsor.ai API |
| connector | A connector for the data source. The connector "all" connector blends data from all sources See https://www.windsor.ai/api-fields/ for details. |
| date_preset | the period for which data is fetched from the API. See https://www.windsor.ai/api-fields/ for details |
| fields | The fields fetched from the API for a given connector See https://www.windsor.ai/api-fields/ for details. |

Value

A data frame containing the desired data.

Examples

```
## Not run:
windsor_fetch <- (api_key = "your api key",
connector = "all",
date_preset = "last_7d",
fields = c("source", "campaign", "clicks",
           "medium", "sessions", "spend"))

## End(Not run)
```

Index

* **datasets**

my_data, [2](#)

my_data, [2](#)

windsor_fetch, [2](#)