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/>.

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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

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Repository CRAN

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**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/

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**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**

```r
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

```r
## 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)
```
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