

Package ‘amazons3R’

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Type Package

Title Get Amazon S3 Data via the 'Windsor.ai' API

Version 0.1.0

Description Collect your data on digital marketing campaigns from Amazon S3 using the 'Windsor.ai' API <<https://windsor.ai/api-fields/>>.

License GPL-3

URL <https://windsor.ai/>

Depends R (>= 3.5.0)

Imports jsonlite (>= 1.7.2)

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

VignetteBuilder knitr

Encoding UTF-8

Language en-US

LazyData true

RoxygenNote 7.2.2

NeedsCompilation no

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Repository CRAN

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fetch_amazons3	<i>fetch_amazons3 A function to fetch Amazon S3 data from the windsor.ai API</i>
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Description

fetch_amazons3 A function to fetch Amazon S3 data from the windsor.ai API

Usage

```
fetch_amazons3(
  api_key,
  date_from = NULL,
  date_to = NULL,
  fields = c("campaign", "clicks", "spend", "impressions", "date")
)
```

Arguments

api_key	Your api key to access Windsor.ai API
date_from	The date from which to start getting data in format YYYY-MM-DD
date_to	The date until which to start getting data in format YYYY-MM-DD
fields	he fields fetched from the API for a given connector See https://windsor.ai/api-fields/ for details.

Value

A data frame with the desired data

Examples

```
## Not run:
my_amazons3_data <- fetch_amazons3(api_key = "your api key",
  date_from = "2022-10-01",
  date_to = "2022-10-02",
  fields = c("campaign", "clicks",
    "spend", "impressions", "date"))

## End(Not run)
```

my_amazons3_data	<i>Sample of digital marketing data from Amazon S3 downloaded by means of the Windsor.ai API.</i>
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Description

A dataset containing sample Amazon S3 data fetched from windsor.ai API. See more at: <https://windsor.ai/>

Usage

```
my_amazons3_data
```

Format

A data frame with 164 rows and 5 variables:

campaign name of the campaign

clicks number of clicks

spend spend data

impressions impressions data

date date

Source

<https://windsor.ai/>

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