Package ‘amazons3R’

December 13, 2022

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
Date/Publication 2022-12-13 12:30:10 UTC

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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: The 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

Sample of digital marketing data from Amazon S3 downloaded by means of the Windsor.ai API.

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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