

# Package ‘instagramadsR’

October 18, 2022

**Type** Package

**Title** Access to Instagram Ads via the 'Windsor.ai' API

**Version** 0.1.0

**Description** Collect marketing data from Instagram Ads 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** 7.2.1

**NeedsCompilation** no

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**Repository** CRAN

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fetch\_instagramads     *fetch\_instagramads A function to fetch Instagram Ads data from the windsor.ai API*

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## Description

fetch\_instagramads A function to fetch Instagram Ads data from the windsor.ai API

## Usage

```
fetch_instagramads(  
  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 <a href="https://windsor.ai/api-fields/">https://windsor.ai/api-fields/</a> for details.

## Value

A data frame with the desired data

## Examples

```
## Not run:  
# Note that api_key needs to be provided by the user.  
my_instagramads_data <- fetch_instagramads(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\_instagramads\_data *Sample data of Instagram ads from the Windsor API.*

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### **Description**

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

### **Usage**

```
my_instagramads_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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