

# Package ‘windsoraiR’

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**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

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**Repository** CRAN

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## R topics documented:

my_data . . . . .	2
windsor_fetch . . . . .	2

<b>Index</b>	<b>4</b>
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`my_data`*Sample data from the Windsor API.*

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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*

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**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 <a href="https://www.windsor.ai/api-fields/">https://www.windsor.ai/api-fields/</a> for details.
date_preset	the period for which data is fetched from the API. See <a href="https://www.windsor.ai/api-fields/">https://www.windsor.ai/api-fields/</a> for details
fields	The fields fetched from the API for a given connector See <a href="https://www.windsor.ai/api-fields/">https://www.windsor.ai/api-fields/</a> 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](#)