

Package ‘trendyy’

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Title A Tidy Wrapper Around 'gtrendsR'

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Description Access Google Trends information. This package provides a tidy wrapper to the 'gtrendsR' package.

Use four spaces when indenting paragraphs within the Description.

License GPL-2

Encoding UTF-8

URL <https://github.com/josiahparry/trendyy>

BugReports <https://github.com/josiahparry/trendyy/issues>

Depends R (>= 3.2.0)

Imports gtrendsR, magrittr, dplyr, purrr, crayon, stringr, tibble

RoxygenNote 6.1.1

NeedsCompilation no

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get_interest	<i>Retrieve interest over time</i>
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Description

Extract a tibble of interest over time

Usage

```
get_interest(trendy)
```

Arguments

trendy An object of class trendy created via trendy()

Examples

```
## Not run:  
ob <- trendy("obama")  
get_interest(ob)  
  
## End(Not run)
```

get_interest_city	<i>Retrieve interest by city</i>
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Description

Extract a tibble of interest by city from trendy object

Usage

```
get_interest_city(trendy)
```

Arguments

trendy An object of class trendy created via trendy()

Examples

```
## Not run:  
ob <- trendy("obama")  
get_interest_city(ob)  
  
## End(Not run)
```

get_interest_country *Retrieve interest by country*

Description

Extract a tibble of interest by country from trendy object

Usage

```
get_interest_country(trendy)
```

Arguments

trendy An object of class trendy created via trendy()

Examples

```
## Not run:  
ob <- trendy("obama")  
get_interest_country(ob)  
  
## End(Not run)
```

get_interest_dma *Retrieve interest by DMA*

Description

Extract a tibble of interest by DMA from trendy object

Usage

```
get_interest_dma(trendy)
```

Arguments

trendy An object of class trendy created via trendy()

Examples

```
## Not run:  
ob <- trendy("obama")  
get_interest_dma(ob)  
  
## End(Not run)
```

get_interest_region *Retrieve interest by region*

Description

Extract a tibble of interest by region from trendy object

Usage

```
get_interest_region(trendy)
```

Arguments

trendy An object of class trendy created via trendy()

Examples

```
## Not run:  
ob <- trendy("obama")  
get_interest_region(ob)  
  
## End(Not run)
```

get_related_queries *Retrieve related queries*

Description

Extract tibble of related queries from trendy object

Usage

```
get_related_queries(trendy)
```

Arguments

trendy An object of class trendy created via trendy()

Value

A tibble containing related search terms

Examples

```
## Not run:  
ob <- trendy("obama")  
get_related_queries(ob)  
  
## End(Not run)
```

get_related_topics *Retrieve related topics*

Description

Extract a tibble of related topics from trendy object

Usage

```
get_related_topics(trendy)
```

Arguments

trendy An object of class trendy created via trendy()

Examples

```
## Not run:  
ob <- trendy("obama")  
get_related_topics(ob)  
  
## End(Not run)
```

trendy *Google Trends Search*

Description

Search Google Trends to retrieve relative hits and popularity. This supports comparison of up to 5 search terms. Anything more than that will be searched individually.

Usage

```
trendy(search_terms, from = NA, to = NA, ...)  
  
## S3 method for class 'trendy'  
print(x, ...)
```

Arguments

search_terms	A character vector containing the search terms of interest
from	The beginning date of the query
to	The beginning date of the query
...	arguments passed to <code>gtrendsR::gtrends()</code> . See <code>?gtrendsR::gtrends</code> for more information including geography, language, and time-zone.
x	trendy object

Value

An object of class ‘trendy’

Examples

```
## Not run:  
trendy("RStudio 1.2")  
  
## End(Not run)
```

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