

Package ‘SEMrushR’

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Type Package

Title R Interface to Access the 'SEMrush' API

Version 0.1.0

Description Implements methods for querying SEO (Search Engine Optimization) and SEM (Search Engine Marketing) data from 'SEMrush' using its API (<<https://fr.semrush.com/api-documentation/>>). 'SEMrush' API uses a basic authentication with an API key.

License GPL-3

Encoding UTF-8

LazyData true

RoxygenNote 6.1.0

Imports utils

Suggests knitr, rmarkdown

VignetteBuilder knitr

NeedsCompilation no

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keyword_overview_all *Keyword Overview All Databases - This function provides a summary of a keyword, including its volume, CPC, competition, and the number of results in all regional databases.*

Description

Keyword Overview All Databases - This function provides a summary of a keyword, including its volume, CPC, competition, and the number of results in all regional databases.

Usage

```
keyword_overview_all(keyword, country, semrush_Api_key)
```

Arguments

keyword	A keyword or keyword expression you'd like to investigate.
country	A regional database. Eg fr, es, de, us, uk, ru
semrush_Api_key	An identification key assigned to a user after subscribing to SEMrush that is available via Profile page.

Value

related_keywords provides an extended list of related keywords, synonyms, and variations relevant to a queried

Examples

```
## Not run:
keyword_overview_all("tyler the creator", "fr", "xxxxxxxxxxxxxxxxxxxx")

## End(Not run)
```

organic_results *Organic Results - This function lists domains that are ranking in Google top 20 organic search results with a requested keyword.*

Description

Organic Results - This function lists domains that are ranking in Google top 20 organic search results with a requested keyword.

Usage

```
organic_results(keyword, country, limit, semrush_Api_key)
```

Arguments

keyword	A keyword or keyword expression you'd like to investigate.
country	A regional database. Eg fr, es, de, us, uk, ru
limit	The number of results returned to a request; if this parameter is not specified or equal to 0, the default value will be 10,000 lines.
semrush_Api_key	An identification key assigned to a user after subscribing to SEMrush that is available via Profile page.

Value

organic_results lists domains that are ranking in Google top 20 organic search results with a requested keyword.

Examples

```
## Not run:
organic_results("travis scott", "fr", 100, "xxxxxxxxxxxxxxxxxxxxx")

## End(Not run)
```

phrase_match_keywords *Phrase Match Keywords - This function provides a list of phrase matches and alternate search queries, including particular keywords or keyword expressions.provides an extended list of related keywords, synonyms, and variations relevant to a queried term in a chosen database.*

Description

Phrase Match Keywords - This function provides a list of phrase matches and alternate search queries, including particular keywords or keyword expressions.provides an extended list of related keywords, synonyms, and variations relevant to a queried term in a chosen database.

Usage

```
phrase_match_keywords(keyword, country, nb_of_keywords, semrush_Api_key)
```

Arguments

keyword	A keyword or keyword expression you'd like to investigate.
country	A regional database. Eg fr, es, de, us, uk, ru
nb_of_keywords	The number of results returned to a request
semrush_Api_key	An identification key assigned to a user after subscribing to SEMrush that is available via Profile page.

Value

phrase_match_keywords provides an extended list of related keywords, synonyms, and variations relevant to a queried

Examples

```
## Not run:
phrase_match_keywords("kanye west", "fr", 10, "xxxxxxxxxxxxxxxxxxxxx")

## End(Not run)
```

related_keywords	<i>Related Keywords - This function provides an extended list of related keywords, synonyms, and variations relevant to a queried term in a chosen database.</i>
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Description

Related Keywords - This function provides an extended list of related keywords, synonyms, and variations relevant to a queried term in a chosen database.

Usage

```
related_keywords(keyword, country, nb_of_keywords, semrush_Api_key)
```

Arguments

keyword	A keyword or keyword expression you'd like to investigate.
country	A regional database. Eg fr, es, de, us, uk, ru
nb_of_keywords	The number of results returned to a request
semrush_Api_key	An identification key assigned to a user after subscribing to SEMrush that is available via Profile page.

Value

related_keywords provides an extended list of related keywords, synonyms, and variations relevant to a queried

Examples

```
## Not run:
related_keywords("frank ocean", "fr", 10, "xxxxxxxxxxxxxxxxxxxxx")

## End(Not run)
```

semrush_keywords	<i>SEMrush Keywords - This function provides a list of both phrase matches and related keywords to a queried term in a chosen database.</i>
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Description

SEMrush Keywords - This function provides a list of both phrase matches and related keywords to a queried term in a chosen database.

Usage

```
semrush_keywords(keyword, country, nb_of_keywords, semrush_Api_key)
```

Arguments

keyword	A keyword or keyword expression you'd like to investigate.
country	A regional database. Eg fr, es, de, us, uk, ru
nb_of_keywords	The number of results returned to a request
semrush_Api_key	An identification key assigned to a user after subscribing to SEMrush that is available via Profile page.

Value

Extended list of both related keywords and phrase match to a queried term with data like search volume, CPC or number of results

Examples

```
## Not run:  
semrush_keywords("asap rocky", "fr", 20, "xxxxxxxxxxxxxxxxxxxxxx")  
  
## End(Not run)
```

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