

Package ‘`languagelayerR`’

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Type Package

Title Access the 'languagelayer' API

Version 1.2.4

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Description Improve your text analysis with languagelayer
<<https://languagelayer.com>>, a powerful language detection
API.

URL <https://github.com/ColinFay/languagelayer>

BugReports <https://github.com/ColinFay/languagelayer/issues>

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LazyData TRUE

Imports htr, jsonlite, attempt, curl, utils

RoxygenNote 6.1.0

Suggests testthat, knitr, rmarkdown, covr

ByteCompile true

VignetteBuilder knitr

NeedsCompilation no

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Repository CRAN

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get_lang	<i>Get language</i>
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Description

Detect language from a character string.

Usage

```
get_lang(query, api_key = NULL)
```

Arguments

query	the character string you want to detect the language from.
api_key	your API key.

Details

Takes a character string, returns a data.frame with the available values.

Value

Returns a data.frame with the detected languages, in descending order of probability. Values are : language_code, language_name, probability (length of the provided query text and how well it is identified as a language), percentage (confidence margin between multiple matches), and reliable_result (whether or not the API is completely confident about the main match).

Note

Before running a function of this package for the first time, you need to get your API key.

Examples

```
## Not run:  
get_lang(query = "I really really love R and that's a good thing, right?", api_key = "apikey")  
  
## End(Not run)
```

get_supported_lang *Get supported languages*

Description

Get all current available languages on the languagelayer API.

Usage

```
get_supported_lang(api_key = NULL)
```

Arguments

api_key Your API key.

Details

Returns a data.frame with the available languages.

Value

Returns a data.frame with language_code and language_name.

Note

Before running a function of this package for the first time, you need to get your API key.

Examples

```
## Not run:  
get_supported_lang(api_key = "yourapikey")  
  
## End(Not run)
```

languagelayer *languagelayer*

Description

Access the 'languagelayer' API.

Details

For more info browseVignettes("languagelayer").

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