Package ‘languagelayeR’

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Type       Package
Title      Access the ‘languagelayer’ API
Version    1.2.4
Maintainer Colin FAY <contact@colinfay.me>
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
License    MIT + file LICENSE
LazyData   TRUE
Imports    httr, 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

Get language

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

```r
## 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

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**get_supported_lang**  
*Get supported languages*

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**Description**

Get all current available languages on the languagelayer API.

**Usage**

```r
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**

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

## End(Not run)
```

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languagelayeR

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**Description**

Access the 'languagelayer' API.

**Details**

For more info `browseVignettes("languagelayeR")`. 
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