

Package ‘gtranslate’

April 25, 2023

Title Translate Between Different Languages

Version 0.0.1

Description

The goal of this package is to translate between different languages without any Google API authentication which is pain and you must pay for the key, This package is free and lightweight.

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Encoding UTF-8

RoxygenNote 7.2.3

Suggests testthat (>= 3.0.0)

Config/testthat/edition 3

Imports httr, rvest

Depends R (>= 2.10)

LazyData true

NeedsCompilation no

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lang_codes	<i>List of language codes</i>
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Description

This is the list of supported codes for languages included in gtranslate.

Usage

```
lang_codes
```

Format

An object of class list of length 133.

Author(s)

Google

References

<https://cloud.google.com/translate/docs/languages>

translate	<i>Translate between different languages</i>
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Description

Translate between different languages

Usage

```
translate(text, from = "auto", to = "ar", trim_str = TRUE)
```

Arguments

text	(character) vector of text to translate
from	(character) abbreviation to the input language code eg: "en" for English, by default it is "auto" for auto-detecting the input language.
to	(character) abbreviation to the output language code.
trim_str	(logical) indicating whether to trim the string if it exceeds 5000 characters.

Value

(character) vector of translated input text.

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Examples

```
translate("How are you?", from = "auto", to = "ar")
```

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