Package: ecce (via r-universe)

August 26, 2024

Type Package

Title Translate English Sentence into Chinese, or Translate Chinese
Sentence into English

Version 3.0.2

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Description If translate English or Chinese sentence, there is a
faster way for R user. You can pass in an English or Chinese
sentence, ecce package support both English and Chinese
translation. It also support browse translation results in
website. In addition, also support obtain the pinyin of the
Chinese character, you can more easily understand the
pronunciation of the Chinese character.

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URL <https://cxy.cc/rproj/ecce/>, <https://gitlab.com/chuxinyuan/ecce>

BugReports <https://gitlab.com/chuxinyuan/ecce/-/issues>

Depends R (>= 3.5.0)

Imports curl, uuid, digest, httr, jsonlite

RoxygenNote 7.3.1

Suggests testthat (>= 2.1.0), knitr, rmarkdown

VignetteBuilder knitr

Encoding UTF-8

LazyData false

Repository https://chuxinyuan.r-universe.dev

RemoteUrl https://gitlab.com/chuxinyuan/ecce

RemoteRef HEAD

RemoteSha a62076fa4db80f4a252127fa25624d74c29c3482

Contents

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pinyin	*Obtain and label Chinese pinyin*

Description

When you pass in a Chinese character, you can obtain the pinyin of the Chinese character, so that you can more easily understand the pronunciation of the Chinese character.

Usage

```
pinyin(input)
```

Arguments

input   A string consisting of Chinese character or sentences.

Value

A string consisting of pinyin and input Chinese character.

Examples

```
## Not run:
  pinyin("type Chinese character")

## End(Not run)
```

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translate	*Translate English sentence into Chinese, or translate Chinese sentence into English*

Description

When you pass in an English or Chinese sentence, this function will calls the Youdao text translation API for R to return the corresponding type of Chinese or English representation.

Usage

```
translate(input, from = "auto", to = "auto")
```

Arguments

input	An English or Chinese sentence.
from	The source language, an optional parameter.
to	The target language, an optional parameter.

Value

The translation results about target language.

Examples

```
## Not run:
  translate("I like China")
  translate("quarto", from = "en", to = "zh-CHS")

## End(Not run)
```

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translate_view   *Open a Youdao website browse translation results*

Description

When you pass in an English or Chinese sentence, this function will Open Youdao website browse translation results.

Usage

```
translate_view(input, from = "auto", to = "auto")
```

Arguments

input	An English or Chinese sentence.
from	The source language, an optional parameter.
to	The target language, an optional parameter.

Value

Just open a website and do not return any results.

Examples

```
## Not run:
  translate_view("I like China")
  translate_view("quarto", from = "en", to = "zh-CHS")

## End(Not run)
```

Index