

Package: sanketphonictranslator (via r-universe)

August 26, 2024

Title Phonetic Transliteration Between Hindi and English

Version 0.1.0

Description Facilitate phonetic transliteration between different languages. With support for both Hindi and English, this package provides a way to convert text between Hindi and English dataset. Whether you're working with multilingual data or need to convert dataset for analysis or presentation purposes, it offers a simple and efficient solution and harness the power of phonetic transliteration in your projects with this versatile package.

License AGPL (>= 3)

Encoding UTF-8

RoxygenNote 7.2.3

Imports Repp, readr, stringi, stringr, utils

Type Package

Depends R (>= 2.10)

Suggests knitr, rmarkdown

VignetteBuilder knitr

LazyData true

NeedsCompilation no

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Repository <https://metalwings-design.r-universe.dev>

RemoteUrl <https://github.com/cran/sanketphonictranslator>

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Contents

dataset	2
transliterate_dataset	2

Index	4
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dataset	<i>Dataset Description</i>
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Description

This is a dataset used for demonstration purposes in the sanketphonictranslator package.

Usage

```
data(dataset)
```

Format

A data frame with specific format

transliterate_dataset	<i>sanketphonictranslator</i>
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Description

Facilitate phonetic transliteration between different languages. With support for both Hindi and English, this package provides a way to convert text between hindi and english dataset. Whether you're working with multilingual data or need to convert dataset for analysis or presentation purposes, it offers a simple and efficient solution. Harness the power of phonetic transliteration in your projects with this versatile package.

Usage

```
transliterate_dataset(dataset, direction)
```

Arguments

dataset	= The name of dataset to be transliterated.
direction	= The direction of transliteration. Use "hindi2english" to transliterate from Hindi to English, or "english2hindi" to transliterate from English to Hindi.

Details

sanketphonictranslator

Value

A data frame with the transliterated text.

Author(s)

Sanket Gharat

See Also

[dataset](#)

Examples

```
# Load the dataset (assuming it's already loaded or available in your environment)
data <- dataset

# Transliterate the dataset from Hindi to English
translated_data <- transliterate_dataset(data, "hindi2english")

# View the first few rows of the translated dataset
head(translated_data)
```

Index

* **datasets**

dataset, [2](#)

dataset, [2](#), [3](#)

transliterate_dataset, [2](#)