Package 'utf8ify'

January 7, 2025

Title Format Text Using Unicode

Version 0.1.0

Description Format text (bold, italic, ...) and numbers using UTF-8.
Offers functions to search for emojis and include them in your text.

License MIT + file LICENSE

Encoding UTF-8

URL https://github.com/rolkra/utf8ify

Depends R (>= 4.1.0)

Suggests knitr, rmarkdown

VignetteBuilder knitr

RoxygenNote 7.3.2

NeedsCompilation no

Author Roland Krasser [aut, cre]

Maintainer Roland Krasser <roland.krasser@gmail.com>

Repository CRAN

Date/Publication 2025-01-07 16:50:06 UTC

Contents

---

utf8_block   *Block from the UTF8 table*

Description

Block from the UTF8 table

Usage

```
utf8_block(from = "0x1F600", to = "0x1F64F", show_names = FALSE)
```

Arguments

from	Hexcode starting
to	Hexcode end
show_names	Show names of UTF8 characters (TRUE|FALSE)

Value

Vector of UTF8 characters

Examples

```
utf8_block(from ="0x1F600", to="0x1F64F")
```

---

utf8_collection   *Collection of unicode symbols*

Description

Collection of unicode symbols

Usage

```
utf8_collection()
```

Value

List of unicode collections

Examples

```
# show complete collection (as list)
utf8_collection()

# show fav collection
u <- utf8_collection()
unlist(u$fav)

# show single character
u$fav$heart
```

---

utf8_inspect   *Inspect a Utf8 character*

Description

Inspect a Utf8 character

Usage

```
utf8_inspect(chr)
```

Arguments

chr   A Utf8 character

Value

Prints infos int & hex

Examples

```
u <- utf8_collection()
utf8_inspect(u$fav$heart)
```

---

utf8_number_box   *Format number boxed using unicode*

Description

Format number boxed using unicode

Usage

```
utf8_number_box(num)
```

Arguments

num   Number

Value

Unicode text

Examples

```
utf8_number_box(123.45)
```

---

utf8_text_bold   *Format text bold (sans) using unicode*

Description

Format text bold (sans) using unicode

Usage

```
utf8_text_bold(text)
```

Arguments

text   A text (as string)

Value

Unicode text

Examples

```
utf8_text_bold("Hello World")
```

---

utf8_text_bold2 *Format text bold (serif) using unicode*

Description

Format text bold (serif) using unicode

Usage

```
utf8_text_bold2(text)
```

Arguments

text   A text (as string)

Value

Unicode text

Examples

```
utf8_text_bold2("Hello World")
```

---

utf8_text_bolditalic *Format text bold and italic using unicode*

Description

Format text bold and italic using unicode

Usage

```
utf8_text_bolditalic(text)
```

Arguments

text   A text (as string)

Value

Unicode text

Examples

```
utf8_text_bolditalic("Hello World")
```

---

utf8_text_circle   *Format text circled using unicode*

Description

Format text circled using unicode

Usage

```
utf8_text_circle(text)
```

Arguments

text   A text (as string)

Value

Unicode text

Examples

```
utf8_text_circle("Hello World")
```

---

utf8_text_cursive   *Format text cursive using unicode*

Description

Format text cursive using unicode

Usage

```
utf8_text_cursive(text)
```

Arguments

text   A text (as string)

Value

Unicode text

Examples

```
utf8_text_cursive("Hello World")
```

---

utf8_text_gothic   *Format text gothic using unicode*

Description

Format text gothic using unicode

Usage

```
utf8_text_gothic(text)
```

Arguments

text   A text (as string)

Value

Unicode text

Examples

```
utf8_text_gothic("Hello World")
```

---

utf8_text_italic   *Format text italic using unicode*

Description

Format text italic using unicode

Usage

```
utf8_text_italic(text)
```

Arguments

text   A text (as string)

Value

Unicode text

Examples

```
utf8_text_italic("Hello World")
```

Index