# Package 'edm1'

July 19, 2024

Title Simplify Complex Data Manipulation

**Version** 2.0.0.0

**Description** Provides complex sorting algorythms. Provides date manipulation algorythms. In addition to providing handy functions to discretize variables, an SQL joins alternatives, a set of function to work with geographical coordinates, and other functions to work with text mining.

License GPL (==3)

Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.1

Imports stringr,
 stringi,
 dplyr,
 openxlsx

# **Contents**

Index

just_anything	 	 	
just_anything2	 	 	
just_anything3	 	 	
just_chr	 	 	
just_chr2	 	 	
just_chr3	 	 	
just_nb	 	 	
just_nb2	 	 	
just_nb3	 	 	
just_not_anything	 	 	
just_not_anything2	 	 	′
just_not_anything3	 	 	′

just\_anything2

```
just_anything just_anything
```

## Description

Extract only the letters from all elements of a vector, see examples

#### Usage

```
just_anything(inpt_v, symbol_ = "-", anything_v = c())
```

#### **Arguments**

```
inpt_v is the input vector
symbol_ is the chosen symbol to replace numbers
```

#### **Examples**

```
print(just_anything(inpt_v = c("oui222jj644", "oui122jj"),
symbol_ = "-", anything_v = letters))
[1] "oui-jj-" "oui-jj"
```

#### **Description**

Extract only the letters from all elements of a vector, see examples

#### Usage

```
just_anything2(inpt_v, symbol_ = "-", anything_v = c())
```

#### **Arguments**

```
inpt_v is the input vector
symbol_ is the chosen symbol to replace numbers
```

```
print(just_anything2(inpt_v = c("oui222jj44", "oui122jj"),
    symbol_ = "-", anything_v = letters))

[1] "oui---jj--" "oui---jj"
```

just\_anything3 3

## Description

Extract only the letters from all elements of a vector, see examples

## Usage

```
just_anything3(inpt_v, anything_v = c())
```

## **Arguments**

```
inpt_v is the input vector
```

## **Examples**

```
print(just_anything3(inpt_v = c("oui222jj644", "oui122jj"),
    anything_v = letters))
[1] "ouijj" "ouijj"
```

```
just_chr just_chr
```

## Description

Extract only the letters from all elements of a vector, see examples

# Usage

```
just_chr(inpt_v, symbol_ = "-")
```

## Arguments

```
inpt_v is the input vector
symbol_ is the chosen symbol to replace numbers
```

4 just\_chr3

just\_chr2

just\_chr2

#### **Description**

Extract only the letters from all elements of a vector, see examples

#### Usage

```
just_chr2(inpt_v, symbol_ = "-")
```

## **Arguments**

```
inpt_v is the input vector
symbol_ is the chosen symbol to replace numbers
```

#### **Examples**

just\_chr3

just\_chr3

## Description

Extract only the letters from all elements of a vector, see examples

#### Usage

```
just_chr3(inpt_v)
```

## Arguments

inpt\_v

is the input vector

```
print(just_chr3(inpt_v = c("oui222jj644", "oui122jj")))
[1] "ouijj" "ouijj"
```

just\_nb 5

just\_nb just\_nb

## Description

Extract only the letters from all elements of a vector, see examples

## Usage

```
just_nb(inpt_v, symbol_ = "-")
```

#### **Arguments**

inpt\_v is the input vector
symbol\_ is the chosen symbol to replace numbers

## **Examples**

just\_nb2

just\_nb2

## Description

Extract only the letters from all elements of a vector, see examples

#### Usage

```
just_nb2(inpt_v, symbol_ = "-")
```

## Arguments

```
inpt_v is the input vector
symbol_ is the chosen symbol to replace numbers
```

6 just\_not\_anything

just\_nb3

just\_nb3

#### **Description**

Extract only the letters from all elements of a vector, see examples

#### Usage

```
just_nb3(inpt_v)
```

#### **Arguments**

inpt\_v

is the input vector

## **Examples**

```
print(just_nb3(inpt_v = c("oui222jj644", "oui122jj")))
[1] 222644 122
```

```
just_not_anything just_not_anything
```

# Description

Extract only the letters from all elements of a vector, see examples

# Usage

```
just_not_anything(inpt_v, symbol_ = "-", anything_v = c())
```

# Arguments

```
\verb"inpt_v" is the input vector"
```

symbol\_ is the chosen symbol to replace numbers

just\_not\_anything2 7

```
just_not_anything2 just_not_anything2
```

#### **Description**

Extract only the letters from all elements of a vector, see examples

#### Usage

```
just_not_anything2(inpt_v, symbol_ = "-", anything_v = c())
```

#### **Arguments**

```
inpt_v is the input vector
symbol_ is the chosen symbol to replace numbers
```

# **Examples**

```
just_not_anything3 just_not_anything3
```

#### **Description**

Extract only the letters from all elements of a vector, see examples

## Usage

```
just_not_anything3(inpt_v, anything_v = c())
```

## **Arguments**

```
inpt_v is the input vector
```

# **Index**

```
just_anything, 2
just_anything2, 2
just_anything3, 3
just_chr, 3
just_chr2, 4
just_chr3, 4
just_nb, 5
just_nb2, 5
just_nb3, 6
just_not_anything, 6
just_not_anything2, 7
just_not_anything3, 7
```