

Package ‘RLogicalOps’

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Type Package

Title Process Logical Operations

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Description Processing logical operations such as AND/OR/NOT operations dynamically. It also handles nesting in the operations.

Imports stringr, rstackdeque

License GPL

LazyData TRUE

RoxygenNote 5.0.1

NeedsCompilation no

Repository CRAN

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processLogiOper	<i>Processing Logical Operations</i>
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Description

Dynamically process the logical operations over a list of string and get the result

Usage

```
processLogiOper(logicalOperation, stringList)
```

Arguments

```
logicalOperation    A String containing the logical operation to be performed  
stringList          A list of String over which the logical operation is to be performed
```

Value

A list of the output values(0/1)

Examples

```
logicalOperation <- "AND(Cake,OR(Birthday,Anniversary))"  
stringList <- c("The cake at the birthday was awesome."  
               ,"Their anniversary was last week.")  
  
processLogiOper(logicalOperation, stringList)
```

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