

# 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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## Contents

processLogiOper . . . . .	1
<b>Index</b>	<b>3</b>

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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)
```

# Index

processLogiOper, 1