

Package ‘jsonNormalize’

May 8, 2026

Title Normalization of 'JSON' Strings

Version 1.0.0

Description Provides a function allowing to normalize a 'JSON' string, for example by adding double quotes around the keys when they are missing. Also provides 'RStudio' addins for the same purpose.

License GPL-3

URL <https://github.com/stla/jsonNormalize>

BugReports <https://github.com/stla/jsonNormalize/issues>

Imports rstudioapi, V8

Encoding UTF-8

RoxygenNote 7.2.3

NeedsCompilation no

Author Stéphane Laurent [aut, cre],
David Kaye [aut, cph] (author of the JavaScript code)

Maintainer Stéphane Laurent <laurent_step@outlook.fr>

Repository CRAN

Date/Publication 2023-05-25 20:00:05 UTC

Contents

jsonNormalize	2
Index	3

jsonNormalize *Normalize a JSON string*

Description

Attempts to normalize or fix a JSON string. Trailing commas are removed, and all keys of the normalized JSON string are double-quoted.

Usage

```
jsonNormalize(jstring, prettify = FALSE, to = NULL)
```

Arguments

jstring	a character string, the JSON string to be normalized, or the path to a JSON file
prettify	Boolean, whether to prettify the normalized JSON string
to	NULL to return the normalized JSON string, otherwise the path to a JSON file to which the normalized JSON string will be written

Value

The normalized JSON string.

Note

The special JavaScript values undefined and NaN are not allowed in JSON strings. If one of them occurs in the input string, it is replaced by the empty string.

Examples

```
library(jsonNormalize)
# the keys of the following JSON string are not quoted
jstring <- "[{area:30,ind:[5,3.7], cluster:true,},{ind:[],cluster:false},]"
cat(jsonNormalize(jstring, prettify = TRUE))
```

Index

`jsonNormalize`, [2](#)