

Package ‘roxyglobals’

May 9, 2026

Title 'Roxygen2' Global Variable Declarations

Version 1.0.0

Description Generate utils::globalVariables() from 'roxygen2' @global and @autoglobal tags.

License MIT + file LICENSE

URL <https://github.com/anthonymorth/roxyglobals>

BugReports <https://github.com/anthonymorth/roxyglobals/issues>

Imports brio, codetools, desc, roxygen2

Suggests covr, testthat (>= 3.0.0), withr

Config/testthat/edition 3

Encoding UTF-8

RoxygenNote 7.2.3

NeedsCompilation no

Author Anthony North [aut, cre, cph],
Miles McBain [ctb] (ORCID: <<https://orcid.org/0000-0003-2865-2548>>)

Maintainer Anthony North <anthony.jl.north@gmail.com>

Repository CRAN

Date/Publication 2023-08-21 14:20:08 UTC

Contents

global_roclet	2
use_roxyglobals	2
Index	4

global_roclet	<i>Roclet: global</i>
---------------	-----------------------

Description

This roclet automates `utils::globalVariables()` declaration from `@global` and `@autoglobal` roxygen tags.

Package authors will not typically need to invoke `global_roclet()` directly. Global roclet instances are created by roxygen2 during `roxygen2::roxygenise()` (or `devtools::document()`).

Usage

```
global_roclet()
```

Value

A `roxygen2::roclet()` instance for declaring `utils::globalVariables()` during `roxygen2::roxygenise()`

Examples

```

#' @autoglobal
foo <- function(x) {
  # bar isn't declared -> add to utils::globalVariables()
  subset(x, bar == 4)
}

#' @global bar
foo <- function(x) {
  # bar is explicitly defined as a global -> add to utils::globalVariables()
  subset(x, bar == 4)
}

```

use_roxyglobals	<i>Use roxyglobals</i>
-----------------	------------------------

Description

Configures roxygen to use `global_roclet()`, adds roxyglobals to Suggests

Usage

```
use_roxyglobals()
```

Value

nothing

use_roxyglobals

3

Examples

```
## Not run:  
use_roxyglobals()  
  
## End(Not run)
```

Index

`devtools::document()`, 2

`global_roclet`, 2
`global_roclet()`, 2

`roxygen2::roclet()`, 2
`roxygen2::roxygenise()`, 2

`use_roxyglobals`, 2
`utils::globalVariables()`, 2