

Package ‘roxyglobals’

July 23, 2025

Title 'Roxygen2' Global Variable Declarations

Version 1.0.0

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

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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

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

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

Usage

```
use_roxyglobals()
```

Value

nothing

use_roxyglobals

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Examples

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

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