Package 'roxyglobals'

August 21, 2023

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/anthonynorth/roxyglobals>

BugReports <https://github.com/anthonynorth/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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Repository CRAN

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R topics documented:

global_roclet	*Roclet: global*

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 in-
stances 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	*Use roxyglobals*

Description

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

Usage

```
use_roxyglobals()
```

Value

nothing

Examples

```
## Not run:
use_roxyglobals()

## End(Not run)
```

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