

Package ‘r6extended’

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Type Package

Date 2019-02-09

Title Extension for 'R6' Base Class

Version 0.1.2

Description Useful methods and data fields to extend the bare bones 'R6' class provided by the 'R6' package - ls-method, hashes, warning- and message-method, general get-method and a debug-method that assigns self and private to the global environment.

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Depends R (>= 3.0.0)

LazyData TRUE

Imports R6 (>= 2.2.2), magrittr (>= 1.5), digest (>= 0.6.12), hellno (>= 0.0.1)

Suggests testthat, knitr, rmarkdown, covr

BugReports <https://github.com/petermeissner/r6extended/issues>

URL <https://github.com/petermeissner/r6extended>

RoxygenNote 6.1.1

NeedsCompilation no

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R topics documented:

r6extended	2
Index	3

r6extended

extended R6 class

Description

extended R6 class

Usage

```
r6extended
```

Format

[R6Class](#) object.

Value

Object of [R6Class](#)

Examples

```
# make new
ext <- r6extended$new()

# what is there?
ext$ls()

# getting things (wherever they are, also private stuff)
ext$get("options")
ext$get("hashes")

# messages
ext$message("Please note ...")
ext$options$verbose <- FALSE
ext$message("Please note ...")

# warning
ext$warning("Beware! ...")

# build in hashing
ext$hash_do()
ext$hash_get("options")

# debugging
ext$debug()
private$hash()
self$ls()
```

Index

*Topic **data**

r6extended, [2](#)

R6Class, [2](#)

r6extended, [2](#)