

# Package ‘RDocumentation’

January 23, 2018

**Type** Package

**Title** Integrate R with 'RDocumentation'

**Version** 0.8.2

**URL** <https://www.rdocumentation.org>, <https://www.datacamp.com>

**BugReports** <https://github.com/datacamp/RDocumentation/issues>

**Description** Wraps around the default help functionality in R. Instead of plain documentation files, documentation will show up as it does on <https://www.rdocumentation.org>, a platform that shows R documentation from 'CRAN', 'GitHub' and 'Bioconductor', together with informative stats to assess the package quality.

**License** GPL (>= 2)

**Imports** htr (>= 1.2.1), proto (>= 0.3-10), rjson (>= 0.2.15), utils

**RoxygenNote** 6.0.1

**Suggests** testthat

**NeedsCompilation** no

**Author** Ludovic Vannoorenberghe [cre],  
Jonathan Cornelissen [aut],  
Hannes Buseyne [ctb],  
Filip Schouwenaars [ctb]

**Maintainer** Ludovic Vannoorenberghe <ludovic@datacamp.com>

**Repository** CRAN

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RDocumentation-package

*Integrate R with RDocumentation.org*

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## Description

Enhance the search/help functionality in R with RDocumentation.org

## Details

Package: RDocumentation  
Type: Package  
Version: 0.2  
Date: 2016-08-09  
License: GPL (>= 2)

~~ An overview of how to use the package, including the most important functions ~~

## Author(s)

Jonathan Cornelissen (for RDocumentation.org) Maintainer: Jonathan Cornelissen <Jonathan@datamind.org>

## See Also

[help](#)

## Examples

```
help(mean,base)
?centre
??file.download
```

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check\_package

*Check if a package is installed for the user.*

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## Description

Check if a package is installed for the user.

## Usage

```
check_package(pkg, version)
```

**Arguments**

pkg	Name of the package
version	the latest version to be checked

**Value**

1 if the package is not installed; -1 if the package is not up to date; 0 if the package if the package is installed and up to date.

**Examples**

```
## Not run:  
check_package("RDocumentation", "0.2")  
check_package("utils", "3.3.1")  
  
## End(Not run)
```

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documentation	<i>Documentation on RDocumentation or via the normal help system if offline</i>
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**Description**

Wrapper functions around the default help functions from the `utils` package. If online, you'll be redirected to RDocumentation. If you're offline, you'll fall back onto your locally installed documentation files.

**Usage**

```
help(...)  
"?"(...)  
  
help.search(...)
```

**Arguments**

... the arguments you'd pass to the default `utils` function with the same name

**Details**

for slow internet connections, a timeout can be set for getting the page of RDocumentation via `options("RDocumentation.timeOut" = nb_of_seconds)` the default timeout is 3 seconds.

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hideViewer	<i>Redirects the viewer to the RDocumentation help page.</i>
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**Description**

Redirects the viewer to the RDocumentation help page.

**Usage**

```
hideViewer()
```

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