

Package ‘distrDoc’

July 22, 2025

Version 2.8.5

Date 2025-01-11

Title Documentation for 'distr' Family of R Packages

Description Provides documentation in form of a common vignette to packages 'distr', 'distrEx', 'distrMod', 'distrSim', 'distrTEst', 'distrTeach', and 'distrEllipse'.

Depends R(>= 3.4)

Imports distr(>= 2.2.0), distrEx(>= 2.2.0), distrSim(>= 2.2.0),
distrTEst(>= 2.2.0), distrTeach(>= 2.2.0), RandVar(>= 0.7),
distrMod(>= 2.2.0), MASS, methods, startupmsg(>= 1.0.0)

Suggests Biobase, knitr

VignetteBuilder knitr

ByteCompile yes

License LGPL-3

URL <http://distr.r-forge.r-project.org/>

LastChangedDate { \$LastChangedDate: 2025-01-12 00:02:37 +0100 (So, 12
Jan 2025) \$ }

LastChangedRevision { \$LastChangedRevision: 1500 \$ }

VCS/SVNRevision 1499

NeedsCompilation no

Author Florian Camphausen [ctb] (contributed as student to the documented
packages in the initial phase --2005),
Matthias Kohl [aut, cph],
Peter Ruckdeschel [cre, cph],
Thomas Stabla [ctb] (contributed as student to the documented packages
in the initial phase --2005)

Maintainer Peter Ruckdeschel <peter.ruckdeschel@uni-oldenburg.de>

Repository CRAN

Date/Publication 2025-01-14 14:00:01 UTC

Contents

distrDoc-package	2
Index	4

distrDoc-package	<i>distrDoc – Documentation for 'distr' Family of R Packages</i>
------------------	--

Description

distrDoc provides documentation in form of a common vignette to packages **distr**, **distrEx**, **distrSim**, **distrTEst**, **distrTeach**, **distrMod**, and **distrEllipse**.

Details

Package:	distrDoc
Version:	2.8.5
Date:	2025-01-11
Depends:	R(>= 3.4)
Imports:	distr(>= 2.2.0), distrEx(>= 2.2.0), distrSim(>= 2.2.0), distrTEst(>= 2.2.0),distrTeach(>= 2.2.0), RandV
Suggests:	Biobase, knitr
ByteCompile:	yes
License:	LGPL-3
URL:	https://distr.r-forge.r-project.org/
VCS/SVNRevision:	1499

Acknowledgement

The idea to split off a common vignette for a set of packages in a particular documentation package is due to Seth Falcon.

Start-up-Banner

You may suppress the start-up banner/message completely by setting `options("StartupBanner"="off")` somewhere before loading this package by `library` or `require` in your R-code / R-session. If option `"StartupBanner"` is not defined (default) or setting `options("StartupBanner"=NULL)` or `options("StartupBanner"="complete")` the complete start-up banner is displayed. For any other value of option `"StartupBanner"` (i.e., not in `c(NULL, "off", "complete")`) only the version information is displayed. The same can be achieved by wrapping the `library` or `require` call into either `suppressStartupMessages()` or `onlytypeStartupMessages(., atypes="version")`.
As for general packageStartupMessage's, you may also suppress all the start-up banner by wrapping the `library` or `require` call into `suppressPackageStartupMessages()` from **startupmsg**-version 0.5 on.

Package versions

Note: The first two numbers of package versions do not necessarily reflect package-individual development, but rather are chosen for the distrXXX family as a whole in order to ease updating "depends" information.

Author(s)

Peter Ruckdeschel <peter.ruckdeschel@uni-oldenburg.de>,
Thomas Stabla <statho3@web.de>,
Florian Camphausen <fcampi@gmx.de>,
Matthias Kohl <Matthias.Kohl@stamats.de>
Maintainer: Peter Ruckdeschel <peter.ruckdeschel@uni-oldenburg.de>

See Also

see mails "[Rd] package vignettes, suggests and R CMD check" on r-devel by Seth Falcon,
<https://stat.ethz.ch/pipermail/r-devel/2006-November/043702.html>,
<https://stat.ethz.ch/pipermail/r-devel/2006-November/043705.html>,
and by the author,
<https://stat.ethz.ch/pipermail/r-devel/2006-November/043700.html>,
<https://stat.ethz.ch/pipermail/r-devel/2006-November/043703.html> \cr

Examples

```
## Not run:  
## Open the distr vignette  
  vignette("distr")  
  
## End(Not run)
```

Index

- * **S4 distribution class**
 - distrDoc-package, [2](#)
 - * **distr family**
 - distrDoc-package, [2](#)
 - * **documentation**
 - distrDoc-package, [2](#)
 - * **package**
 - distrDoc-package, [2](#)
 - * **utilities**
 - distrDoc-package, [2](#)
 - * **vignette**
 - distrDoc-package, [2](#)
- distrDoc (distrDoc-package), [2](#)
distrDoc-package, [2](#)