

# Package ‘distrDoc’

February 1, 2024

**Version** 2.8.2

**Date** 2024-02-01

**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

**Suggests** Biobase, knitr

**VignetteBuilder** knitr

**ByteCompile** yes

**License** LGPL-3

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

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**LastChangedRevision** {`$LastChangedRevision: 1432 $`}

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**NeedsCompilation** no

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**Repository** CRAN

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### Description

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

### Details

Package:	distrDoc
Version:	2.8.2
Date:	2024-02-01
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:	<a href="https://distr.r-forge.r-project.org/">https://distr.r-forge.r-project.org/</a>
VCS/SVNRevision:	1435

### 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.

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**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)
```

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