Package 'zlibbioc'

April 1, 2025

Type Package

Title An R packaged zlib-1.2.5

Version 1.52.0

Author Martin Morgan

Maintainer Bioconductor Package Maintainer <maintainer@bioconductor.org>

Description This package uses the source code of zlib-1.2.5 to create
libraries for systems that do not have these available via other
means (most Linux and Mac users should have system-level access to
zlib, and no direct need for this package). See the vignette for
instructions on use.

Suggests BiocStyle, knitr

biocViews Infrastructure

URL https://bioconductor.org/packages/zlibbioc

BugReports https://github.com/Bioconductor/zlibbioc/issues

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LazyLoad yes

VignetteBuilder knitr

PackageStatus Deprecated

git_url https://git.bioconductor.org/packages/zlibbioc

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zlibbioc-package   *An R packaged zlib-1.2.5*

Description

This package is interesting to package developers only, and uses the source code of zlib-1.2.5 to create libraries for systems that do not have these available via other means (most Linux and Mac users should have system-level access to zlib, and no direct need for this package). See the vignette for instructions on use.

Details

Instructions for use are in the vignette, available with browseVignettes(package="zlibbioc")

Author(s)

Author: Martin Morgan

Maintainer: Biocore Team c/o BioC user list <bioconductor@stat.math.ethz.ch>

References

<http://zlib.net/>

Examples

```
packageDescription('zlibbioc')
```

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pkgconfig   *Retrieve configuration values for PKG_CFLAGS and PKG_LIBS.*

Description

Use pkgconfig to retrieve PKG_CFLAGS and PKG_LIBS configuration values to be used in Makevars files. See browseVignettes(package="zlibbioc").

Usage

```
pkgconfig(opt=c("PKG_CFLAGS", "PKG_LIBS_static", "PKG_LIBS_shared"))
```

Arguments

opt   A character(1), selected from the values in the default parameter values.

Value

NULL; a side effect is that the configuration string is printed to stdout

Author(s)

Martin Morgan <mtmorgan@fhcrc.org>.

Examples

```
## Not run: browseVignettes(package="zlibbioc")

pkgconfig("PKG_CFLAGS")
pkgconfig("PKG_LIBS_static")
```

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