Package ‘zlibbioc’

March 29, 2017

Type        Package
Title       An R packaged zlib-1.2.5
Version     1.20.0
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.
License     Artistic-2.0 + file LICENSE
LazyLoad    yes
biocViews   Infrastructure
NeedsCompilation yes

R topics documented:

zlibbioc-package ...................................................... 1
pkgconfig ............................................................ 2

Index

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")
pkgconfig

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')

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")
Index

*Topic **manip**
  pkgconfig, 2

*Topic **package**
  zlibbioc-package, 1

pkgconfig, 2

zlibbioc (zlibbioc-package), 1
zlibbioc-package, 1