Package ‘zlibbioc’

January 10, 2024

Type: Package
Title: An R packaged zlib-1.2.5
Version: 1.48.0
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
biocViews: Infrastructure

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

BugReports: https://github.com/Bioconductor/zlibbioc/issues
License: Artistic-2.0 + file LICENSE
LazyLoad: yes

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

git_branch: RELEASE_3_18

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pkgconfig

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')`

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.
**pkgconfig**

**Author(s)**

Martin Morgan <mtmorgan@fhcrc.org>.

**Examples**

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

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