

Package ‘rhdf5filters’

December 5, 2021

Type Package

Title HDF5 Compression Filters

Version 1.6.0

Description Provides a collection of compression filters for use with HDF5 datasets.

License BSD_2_clause + file LICENSE

LazyLoad true

VignetteBuilder knitr

Suggests BiocStyle, knitr, rmarkdown, testthat (>= 2.1.0), rhdf5 (>= 2.34.0)

SystemRequirements GNU make

URL <https://github.com/grimbough/rhdf5filters>

BugReports <https://github.com/grimbough/rhdf5filters>

LinkingTo Rhdf5lib

RoxygenNote 7.1.1

Encoding UTF-8

biocViews Infrastructure, DataImport

git_url <https://git.bioconductor.org/packages/rhdf5filters>

git_branch RELEASE_3_14

git_last_commit 5f7f3a5

git_last_commit_date 2021-10-26

Date/Publication 2021-12-05

Author Mike Smith [aut, cre] (<<https://orcid.org/0000-0002-7800-3848>>)

Maintainer Mike Smith <grimbough@gmail.com>

R topics documented:

| | |
|----------------------------|---|
| hdf5_plugin_path | 2 |
| rhdf5filters | 2 |

| | |
|--------------|----------|
| Index | 3 |
|--------------|----------|

hdf5_plugin_path *Return location of installed filters*

Description

This function can be used to find the location of the installed filters. Setting the environment variable HDF5_PLUGIN_PATH to this value will allow other applications that require the the filters to use the versions distributed with this package.

Usage

```
hdf5_plugin_path()
```

Value

A character string containing the path where the compiled filters are located.

Examples

```
hdf5_plugin_path()
```

rhdf5filters *rhdf5filters*

Description

This package provides several HDF5 compression filters for use with rhdf5 or other tools using HDF5.

Index

`hdf5_plugin_path`, [2](#)

`rhdf5filters`, [2](#)