

# Package ‘rhdf5filters’

October 17, 2020

**Type** Package

**Title** HDF5 Compression Filters

**Version** 1.0.1

**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)

**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\_11

**git\_last\_commit** 0a54d2a

**git\_last\_commit\_date** 2020-07-08

**Date/Publication** 2020-10-16

**Author** Mike Smith [aut, cre]

**Maintainer** Mike Smith <[grimbough@gmail.com](mailto:grimbough@gmail.com)>

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hdf5\_plugin\_path      *Return location of installed filters*

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**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()
```

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rhdf5filters      *rhdf5filters*

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**Description**

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

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