Package 'feather'

September 15, 2019

Title R Bindings to the Feather 'API'

Version 0.3.5

Description Read and write feather files, a lightweight binary columnar data store designed for maximum speed.

Encoding UTF-8

License Apache License 2.0

LazyData true

URL https://github.com/wesm/feather

BugReports https://github.com/wesm/feather/issues

LinkingTo Rcpp

Imports Rcpp, tibble (>= 2.0.0), hms

Suggests testthat

SystemRequirements little-endian platform

RoxygenNote 6.1.1

NeedsCompilation yes

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Repository CRAN

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R topics documented:

feather *Access a feather store like a data frame*

Description

These functions permit using a feather dataset much like a regular (read-only) data frame.

Usage

```
feather(path)
```

Arguments

path	Path to feather file

Value

An object of class `feather`

feather_metadata *Retrieve metadata about a feather file*

Description

Returns the dimensions, field names, and types; and optional dataset description.

Usage

```
feather_metadata(path)
```

Arguments

path	Path to feather file

Value

A list with class "feather_metadata".

read_feather *Read and write feather files.*

Description

Read and write feather files.

Usage

```
read_feather(path, columns = NULL)

write_feather(x, path)
```

Arguments

path	Path to feather file
columns	Columns to read (names or indexes). Default: Read all columns.
x	A data frame to write to disk

Value

Both functions return a tibble/data frame. `write_feather` invisibly returns `x` (so you can use this function in a pipeline).

Examples

```
mtcars2 <- read_feather(feather_example("mtcars.feather"))
mtcars2
```

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