Package ‘feather’

December 6, 2025

Title R Bindings to the Feather 'API'

Version 0.4.0

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

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

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

Imports arrow (>= 0.17.0)

Suggests hms, testthat (>= 3.0.0), tibble

Config/testthat/edition 3

Encoding UTF-8

RoxygenNote 7.3.3

NeedsCompilation yes

Author Hadley Wickham [aut, cre],
RStudio [cph],
LevelDB Authors [ctb]

Maintainer Hadley Wickham `<hadley@rstudio.com>`

Repository CRAN

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Contents

`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 without reading everything into R.

Usage

```
feather(path)

feather_metadata(path)
```

Arguments

`path`	Path to feather file

Details

They work by using `arrow::read_feather()` to read the data in as an Arrow Table, an efficient data structure that supports many data-frame methods. See the Arrow package documentation for more information.

Value

An arrow::Table

`read_feather` *Read and write feather files.*

Description

Read and write feather files.

Usage

```
read_feather(path, columns = NULL, ...)

write_feather(x, path, version = 1, ...)
```

Arguments

`path`	Path to feather file
`columns`	Columns to read (names or indexes), or a tidy selection specification of columns, as used in `dplyr::select()`. Default: Read all columns.
`...`	Additional arguments passed to the `arrow::` functions
`x`	A data frame to write to disk
`version`	integer in `c(1, 2)` indicating the Feather format version to write. For compatibility, the default for `feather::write_feather()` is `1`.

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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