

# Package ‘feather’

March 27, 2019

**Title** R Bindings to the Feather 'API'

**Version** 0.3.3

**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, hms

**Suggests** testthat

**SystemRequirements** little-endian platform

**RoxygenNote** 6.1.1

**NeedsCompilation** yes

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**Repository** CRAN

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feather	<i>Access a feather store like a data frame</i>
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**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
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**Value**

An object of class feather

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feather_metadata	<i>Retrieve metadata about a feather file</i>
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**Description**

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

**Usage**

```
feather_metadata(path)
```

**Arguments**

path	Path to feather file
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**Value**

A list with class "feather\_metadata".

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read_feather	<i>Read and write feather files.</i>
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**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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