

Package ‘blob’

March 25, 2018

Title A Simple S3 Class for Representing Vectors of Binary Data
(‘BLOBS’)

Version 1.1.1

Description R’s raw vector is useful for storing a single binary object.
What if you want to put a vector of them in a data frame? The ‘blob’
package provides the blob object, a list of raw vectors, suitable for
use as a column in data frame.

License GPL-3

URL <https://github.com/tidyverse/blob>

BugReports <https://github.com/tidyverse/blob/issues>

Imports methods, prettyunits

Suggests covr, pillar (>= 1.2.1), testthat

Encoding UTF-8

LazyData true

RoxygenNote 6.0.1.9000

NeedsCompilation no

Author Hadley Wickham [aut],
Kirill Müller [cre],
RStudio [cph]

Maintainer Kirill Müller <krlmlr+r@mailbox.org>

Repository CRAN

Date/Publication 2018-03-25 15:30:26 UTC

R topics documented:

blob	2
Index	3

blob	<i>Construct a blob object</i>
------	--------------------------------

Description

`new_blob` is a low-level constructor that takes a list of raw vectors. `blob` constructs a blob from individual raw vectors, and `as.blob` is a S3 generic that converts existing objects.

Usage

```
blob(...)  
new_blob(x)  
as.blob(x, ...)
```

Arguments

<code>...</code>	Individual raw vectors
<code>x</code>	A list of raw vectors, or other object to coerce

Examples

```
x1 <- charToRaw("Good morning")  
x2 <- as.raw(c(0x48, 0x65, 0x6c, 0x6c, 0x6f))  
  
new_blob(list(x1, x2))  
blob(x1, x2)  
  
as.blob(c("Good morning", "Good evening"))
```

Index

`as.blob(blob)`, 2

`blob`, 2

`new_blob(blob)`, 2