

Package ‘fortunes’

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Title R Fortunes

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Description A collection of fortunes from the R community.

Imports utils

License GPL-2 | GPL-3

NeedsCompilation no

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Description

Read and print R fortunes.

Usage

```
fortune(which = NULL, fortunes.data = NULL, fixed = TRUE,
        showMatches = FALSE, author = character(), ...)
## S3 method for class 'fortune'
print(x, width = NULL, ...)
read.fortunes(file = NULL)
```

Arguments

which	an integer specifying the row number of <code>fortunes.data</code> . Alternatively which can be a character and <code>grep</code> is used to try to find a suitable row.
fortunes.data	data frame containing a fortune in each row. By default the fortune data from the fortunes package are used.
fixed	logical passed to <code>grep</code> if which is a character, indicating if it should work (if TRUE, as by default) with a simple character string or (if FALSE) with regular expressions.
showMatches	if which is character, a logical indicating if <code>fortune()</code> should print all the row numbers of <code>fortunes.data</code> which match the <code>grep</code> search.
author	a <code>character</code> string to match (via <code>grep</code>) to the "authors" column of <code>fortunes.data</code> .
...	potential further arguments passed to <code>grep</code> .
x	an object of class "fortune", usually a single row from <code>fortunes.data</code> .
width	integer specifying the character width. By default <code>getOption("width")</code> is used.
file	a character string giving a fortune database in csv format (in UTF-8 encoding). By default all csv files in the data directory of the fortune package are used.

Value

`fortune()` returns an object of class "fortune" which is a row from a data frame of fortunes (like those read in from `read.fortunes`).

`read.fortunes()` returns a data frame of fortunes, each row contains:

quote	the quote, main part of the fortune,
author	the author of the quote,
context	the context in which it was quoted (if available, otherwise NA),
source	where it was quoted (if available, otherwise NA),
date	when it was quoted (if available, otherwise NA).

Examples

```
fortune() # a random one
fortune("Ripley") # a random one from those with 'Ripley'
fortune(author = "Ripley") # a random one from those by 'Ripley'
fortune(17)

fortune("parse", showMatches = TRUE) # -> shows at least 5 matches
fortune("parse.*answer") # nothing found but...
fortune("parse.*answer", fixed = FALSE) # ...this works

## The first three "all together" ('setNames()' requires at least R 3.0.0):
lapply(setNames(, c(38, 106, 129)), fortune)
```

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