

Package ‘Perl6.Form’

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Type Package

Title Format Strings with Perl6::Form

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Maintainer Enrico Schumann <es@enricoschumann.net>

Depends R (>= 3.2)

Description A wrapper for Perl6::Form.

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URL <http://enricoschumann.net/R/packages/Perl6.Form.html>,
<http://search.cpan.org/dist/Perl6-Form/lib/Perl6/Form.pm>

NeedsCompilation no

Author Enrico Schumann [aut, cre]

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Description

A wrapper around the Perl function `form` provided by Damian Conway’s `Perl6::Form` module.

Usage

```
form(..., cat = TRUE, perl = "perl", form.options)
```

Arguments

... character and numeric vectors. See Examples.
 cat logical: should result be printed?
 perl name and path of the perl programme
 form.options optional: a list of named options; see Examples.

Details

A simple wrapper, implemented via a call to `system2`.

Value

character

Author(s)

Enrico Schumann

References

See the extensive help of the Perl function: <http://search.cpan.org/~dconway/Perl6-Form/lib/Perl6/Form.pm>

See Also

`system2`

Examples

```
nums <- c(2.1711119999, 1000.1, 0.999)
form("* {}]]]]].[] *", nums)

## ... results in
## *      2.17 *
## *  1000.1 *
## *    1.00 *

## use decimal separator as specified by locale
form("{}]]]]].[]", nums,
  form.options = list(locale = 1))

Names <- c("Al", "Bob", "Carl")
Values <- c(0.257, 100.1, 98)

form("+-----+-----+",
     "|   Id | Value |",
     "+=====+=====+",
```

```
"| {}{} | {}{} |",
    Names, Values,
"+-----+-----+")
```

```
## ... results in
## +-----+-----+
## |    Id | Value |
## +=====+=====+
## |   Al  |  0.26 |
## |  Bob  | 100.1 |
## |  Carl |  98.0 |
## +-----+-----+
```

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