

Package: base64 (via r-universe)

August 28, 2024

Type Package

Title Base64 Encoder and Decoder

Version 2.0.1

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Description Compatibility wrapper to replace the orphaned package. New applications should use base64 encoders from 'jsonlite' or 'openssl' or 'base64enc'.

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Imports openssl

RoxygenNote 7.2.1

Encoding UTF-8

Roxygen list(markdown = TRUE)

Repository <https://jeroen.r-universe.dev>

RemoteUrl <https://github.com/jeroen/base64>

RemoteRef HEAD

RemoteSha 0b8294d5d2ea1f1d1d069ef5ff681d90bdbc38ab

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base64 *Encode and Decode base64*

Description

Wrapper for [openssl::base64_encode](#).

Usage

```
encode(input, output = tempfile(), linebreaks = TRUE)
```

```
decode(input, output = tempfile())
```

Arguments

input	input file
output	output file
linebreaks	insert linebreaks to make output human readable See openssl::base64_encode

Examples

```
# encode a file
myfile <- R.home("COPYING")
tmp <- tempfile()
base64::encode(myfile, tmp)

# decode it back
orig <- tempfile()
base64::decode(tmp, orig)
readLines(orig)
```

img *Encode a png file as a img data uri*

Description

This creates html code to embed a png file into an html document.

Usage

```
img(file, Rd = FALSE, alt = "image")
```

Arguments

file	png file to translate into a data uri
Rd	if TRUE, extra markup is added to facilitate inclusion of the image in an Rd file
alt	alternate text

Examples

```
pngfile <- tempfile()
png(pngfile, width = 600, height = 400)
plot(1:100, rnorm(100), pch = 21, bg = "red", cex = 2 )
dev.off()
img(pngfile, Rd = TRUE)
```

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