

Package: base64 (via r-universe)

December 3, 2024

Type Package

Title Base64 Encoder and Decoder

Version 2.0.2

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 cbd424cf4dd6112f9b23e463d8035e760cbe06e7

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base64	<i>Encode and Decode base64</i>
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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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