

Package ‘kittyR’

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Type Package

Title Kitty Pictures and Meows from R Console

Version 1.0.0

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Description Get pictures of cats and their meows from your R console.

License MIT + file LICENSE

URL <https://github.com/IndrajeetPatil/kittyR>

BugReports <https://github.com/IndrajeetPatil/kittyR/issues>

Depends R (>= 3.6.0)

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rvest,
stringr,
tibble

Suggests spelling,
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kittyR

*Cats in R console.***Description****Stable**

This function displays a picture of a cat and plays a short sound clip containing cat meow.

Currently, the images are collected from the following sources-

1. <https://unsplash.com/s/photos/cat/>
2. <https://www.reshot.com/search/cat/>
3. <https://unsplash.com/s/photos/kitten/>
4. <https://www.reshot.com/search/kitten/>

The sound files come from the following CC BY 3.0 source: <https://soundbible.com/suggest.php?q=cat+meow&x=0&y=0>

Usage

```
kittyR(url = NULL, meow = TRUE, sound = 3, only_kitten = FALSE, ...)
```

Arguments

url	URL for the source from which individual image URLs are to be extracted. Default is NULL. If NULL, a randomly drawn image from the default collection will be shown.
meow	Logical that decides whether to play a meow sound along with the picture of a cat.
sound	A character string or a number specifying what sound to be played by either specifying one of the built in sounds, specifying the path to a .wav file or specifying an url. There are currently 6 meows included. The default is 3.
only_kitten	Logical that decides whether only kitten pics should be selected (default: FALSE).
...	Additional arguments (currently ignored).

Value

A photo of a cat is downloaded and displayed in the plot window.

Author(s)

Indrajeet Patil

Examples

```
# relying on default collection
set.seed(122)
kittyR::kittyR(meow = FALSE)

# in case you want only pics of kittens
set.seed(111)
kittyR::kittyR(meow = FALSE, only_kitten = TRUE)

# provide a custom URL
set.seed(300)
kittyR::kittyR(
  url = "https://unsplash.com/s/photos/cat/",
  meow = FALSE
)
```

kitty_pics_df	<i>Prepare a dataframe with URLs for cat pics.</i>
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Description

Maturing

Mostly useful for internal workings of this package, this function extracts images at given URL and returns it in a dataframe.

Usage

```
kitty_pics_df(url, ...)
```

Arguments

url	URL for the source from which individual image URLs are to be extracted.
...	Currently ignored.

Value

A tibble containing extracted details from the provided URL.

Examples

```
kittyR::kitty_pics_df("https://unsplash.com/s/photos/kitten/")
```

`meowR`*Play a short kitty meow sound*

Description

Stable

`meowR` is inspired by `beepR::beep`, which plays a short sound to notify you, for example, when a script has finished. Instead of a beep, this function produced a meow.

Usage

```
meowR(sound = 3)
```

Arguments

<code>sound</code>	A character string or a number specifying what sound to be played by either specifying one of the built in sounds, specifying the path to a .wav file or specifying an url. There are currently 6 meows included. The default is 3.
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Value

No return value, called for side effect (sound).

Author(s)

Indrajeet Patil

Examples

```
# play Eno's meow
kittyR::meowR(sound = 4)
```

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