

Package: wrkshputils (via r-universe)

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Type Package

Title Utilities for Workshops

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Description Utilities for planning and conducting virtual R workshops.

License GPL (>= 3)

Encoding UTF-8

LazyData true

BugReports <https://github.com/ucanr-igis/wrkshputils/issues>

URL <https://github.com/ucanr-igis/wrkshputils>

Imports magrittr, crayon

RoxygenNote 7.2.1

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

RemoteUrl <https://github.com/ucanr-igis/wrkshputils>

RemoteRef HEAD

RemoteSha 8ca8a3a90027d4eaaab54b0e0ad99db9d5877bda

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wu_download

Download a file with an option to unzip

Description

Download a file with an option to unzip

Usage

```
wu_download(  
  x,  
  destdir = ".",  
  auto_unzip = TRUE,  
  overwrite = FALSE,  
  quiet = FALSE  
)
```

Arguments

x	A single filename or URL of a PNG or JPG image
destdir	Destination directory
auto_unzip	Automatically unzip the file, Logical
overwrite	Overwrite existing files, Logical
quiet	Suppress messages

Details

This will download a file (using [download.file](#) under the hood) with an option to unzip it (if its a zip file that is).

x must be a valid URL using http or ftp. This function requires that the URL ends in a filename (unfortunately not all URLs do).

Value

A character vector of the downloaded file. If downloading a zip file with auto_unzip = TRUE, it return a vector of filename(s) where they were unzipped.

wu_popup*Plot a png or jpg image file*

Description

Plot a png or jpg image file

Usage

```
wu_popup(x, height = 360, bgcol = "#222")
```

Arguments

x	A filename or URL of a PNG or JPG image
height	The (minimum) height of the viewer pane
bgcol	Background color

Details

This will display a PNG or JPG image in the RStudio viewer pane. x can be either a local file or a URL. This gives you the ability to create 'popup' slides in a R script that you work through during a lesson.

height determines the minimum height in screen pixels that the viewer pane will resize itself to (if needed). Set to NULL to disable.

bgcol can be a named HTML color (e.g., gray) or a hexadecimal HTML color value (e.g., #FF0034).

Examples

```
## Not run:  
wu_popup("http://placekitten.com/400/300")  
  
## End(Not run)
```

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