

Package: goodpress (via r-universe)

November 12, 2024

Title From R Markdown to WordPress with a Modern Stack

Version 0.0.0.9000

Description Helps you write from R Markdown to Wordpress directly.

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URL <https://maelle.github.io/goodpress/>,
<https://github.com/maelle/goodpress>

BugReports <https://github.com/maelle/goodpress/issues>

Imports glue, httr, hugodown, jsonlite, knitr, magrittr, methods,
purrr, rmarkdown, tibble, utils, withr, xml2, yaml, slugify

Suggests covr, fs, testthat, vcr

VignetteBuilder knitr

Depends R (>= 3.6.0)

Remotes r-lib/hugodown, ropensci/vcr, hrbrmstr/slugify

Encoding UTF-8

LazyData true

Roxygen list(markdown = TRUE)

RoxygenNote 7.1.1

Config/pak/sysreqs git make libgit2-dev libicu-dev libxml2-dev
libssl-dev libx11-dev

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

RemoteUrl <https://github.com/maelle/goodpress>

RemoteRef HEAD

RemoteSha 7c1e38ffbf9d808427d52ca0a8f774bf119755e2

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read_more	<i>Add "Read More" Separator</i>
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Description

This function allows you to insert a Read More tag into your post.

Usage

```
read_more()
```

Details

used in your inline code wherever you want in your index.Rmd

Value

Read More tag

Examples

```
goodpress::read_more()
```

wp_categories	<i>Get WordPress Categories</i>
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Description

This function helps you get your WordPress categories details so that you can use for your YAML header.

Usage

```
wp_categories(wordpress_url)
```

Arguments

wordpress_url URL to your website

Value

A data frame with category ids and names

Examples

```
## Not run:
wordpress_url <- "https://rmd-wordpress.eu" # replace with your own (test) website
wp_categories(wp_url)

## End(Not run)
```

wp_post *Post a post to Wordpress*

Description

Post a post to Wordpress

Usage

```
wp_post(post_folder, wordpress_url, encoding = "UTF-8")
```

Arguments

post_folder	Path to folder where the post (index.Rmd with hugodown::md_document output format, index.md, images) lives
wordpress_url	URL to your website
encoding	Encoding argument to readLines

Details

Several aspects of the post can be controlled by the YAML of index.Rmd.

```
---
title: "Title of the Post" # compulsory!
date: "2020-04-01T00:00:00" # compulsory!
author: "admin7891" # Either omit the field (the author will be
# the authenticated user) or use an username
slug: "post-slug" # Important especially if the slug is in the URL
excerpt: "Here I summarize this fantastic post"
status: "publish" # One of: "publish", "future", "draft",
# "pending", "private"; "publish" by default
output: hugodown::md_document # Don't change this
categories: # Categories, optional, will be created if
# the post is the first with the category
- math
- Code and Stuff
tags: # Tags, optional, will be created if
# the post is the first with the tag
- crul
- mathjax
```

```

- R packages
comment_status: closed # Either closed (default) or open
ping_status: closed # Either closed (default) or open
---
```

The package cannot handle private posts with password, only private posts that are visible to admins and editors only. You could create a private post, and then from the WordPress interface make it visible with password. Make it private again before trying to update the post with the R package.

Value

URL to the post (invisibly)

Examples

```

## Not run:
# this requires authentication!
post_folder <- system.file(file.path("post-example"), package = "goodpress")
tmp_post_folder <- file.path(tempdir(), "post")
dir.create(tmp_post_folder)
file.copy(dir(post_folder, full.names = TRUE), tmp_post_folder)
wordpress_url <- "https://rmd-wordpress.eu" # replace with your own (test) website
wp_post(tmp_post_folder, wordpress_url)
file.remove(dir(tmp_post_folder, full.names = TRUE))

## End(Not run)
```

wp_tags

Get WordPress Tags

Description

This function helps you get your WordPress tags details so that you can use for your YAML header.

Usage

```
wp_tags(wordpress_url)
```

Arguments

wordpress_url URL to your website

Value

A data frame with tag ids and names

Examples

```
## Not run:  
wordpress_url <- "https://rmd-wordpress.eu" # replace with your own (test) website  
wp_tags(wordpress_url)  
  
## End(Not run)
```

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