

Package: pkgdown.offline (via r-universe)

May 11, 2026

Title Build 'pkgdown' Websites Offline

Version 0.1.2

Description Provides support for building 'pkgdown' websites without an internet connection. Works by bundling cached dependencies and implementing drop-in replacements for key 'pkgdown' functions. Enables package documentation websites to be built in environments where internet access is unavailable or restricted. For more details on generating 'pkgdown' websites, see Wickham et al. (2025) <[doi:10.32614/CRAN.package.pkgdown](https://doi.org/10.32614/CRAN.package.pkgdown)>.

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URL <https://nanx.me/pkgdown.offline/>,
<https://github.com/nanxstats/pkgdown.offline>

BugReports <https://github.com/nanxstats/pkgdown.offline/issues>

Encoding UTF-8

Imports pkgdown

Suggests knitr, rmarkdown, testthat (>= 3.0.0)

VignetteBuilder knitr

Config/testthat/edition 3

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.3

Config/pak/sysreqs cmake libfontconfig1-dev libfreetype6-dev libfribidi-dev make libharfbuzz-dev libicu-dev libjpeg-dev libpng-dev libtiff-dev libuv1-dev libwebp-dev libxml2-dev libssl-dev

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

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| | |
|------------|---|
| build_site | <i>Build a complete pkgdown website offline</i> |
|------------|---|

Description

Builds a pkgdown website without requiring internet connection by using cached dependencies. Detects the installed pkgdown version and applies the appropriate offline build strategy.

Usage

```
build_site(...)
```

Arguments

... Arguments passed to `pkgdown::build_site()`.

Value

Invisible NULL, called for side effect of building the website.

Examples

```
## Not run:
pkgdown.offline::build_site(override = list(destination = tempdir()))

## End(Not run)
```

| | |
|-------------|-----------------------------------|
| clear_cache | <i>Clear pkgdown cache if any</i> |
|-------------|-----------------------------------|

Description

Removes all files from the pkgdown cache directory if it exists. This is useful when troubleshooting or when you want to force a fresh caching of pkgdown external dependencies.

Usage

```
clear_cache()
```

Value

Invisible NULL, called for side effect of clearing the cache.

Examples

```
## Not run:  
pkgdown.offline::clear_cache()  
  
## End(Not run)
```

| | |
|-----------|---|
| init_site | <i>Initialize site infrastructure offline</i> |
|-----------|---|

Description

Sets up the necessary infrastructure for building a pkgdown site offline by copying locally cached dependencies to the pkgdown cache directory.

Usage

```
init_site(...)
```

Arguments

... Arguments passed to `pkgdown::init_site()`.

Value

Invisible NULL, called for side effect of initializing site resources.

Examples

```
## Not run:  
pkgdown.offline::init_site(override = list(destination = tempdir()))  
  
## End(Not run)
```

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