Package: pkgKitten (via r-universe)

October 16, 2026

Type Package

Title Create Simple Packages Which Do not Upset R Package Checks

Version 0.2.4.1

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Description Provides a function kitten() which creates cute little packages which pass R package checks. This sets it apart from package.skeleton() which it calls, and which leaves imperfect files behind. As this is not exactly helpful for beginners, kitten() offers an alternative. Unit test support can be added via the 'tinytest' package (if present), and documentation-creation support can be added via 'roxygen2' (if present).

License GPL (>= 2)

Suggests whoami (>= 1.1.0), tinytest, roxygen2

URL https://github.com/eddelbuettel/pkgkitten, https://eddelbuettel.github.io/pkgkitten/

BugReports https://github.com/eddelbuettel/pkgkitten/issues

RoxygenNote 6.0.1

Repository https://eddelbuettel.r-universe.dev

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pkgKitten-package *Create simple packages using the* kitten *function.*

Description

The base R function `package.skeleton()` is very helpful, but insist on creating packages which do not pass `R CMD check`.

That is silly,

This package helps with this issue. No more, no less.

Author(s)

Dirk Eddelbuettel wrote the package and maintains it.

See Also

`package.skeleton`, the 'Writing R Extensions' manual.

kitten *Create a very simple package*

Description

The `kitten` function creates an (almost) empty example package.

Usage

```
kitten(name = "anRpackage", path = ".", author, maintainer, email,
  githubuser = NA_character_, license = "GPL (>= 2)", puppy = TRUE,
  bunny = TRUE)
```

Arguments

`name`	The name of the package to be created, defaults to "anRpackage"
`path`	The path to the location where the package is to be created, defaults to the current directory.
`author`	The name of the author, defaults to the result of `fullname` (or "Your Name" as fallback).
`maintainer`	The name of the maintainer, also defaults to `fullname` or `author` if the latter is given.
`email`	The maintainer email address, defaults to `email_address` (or "your@email.com" as fallback).

`githubuser`	The maintainer github user, defaults to `NA_character_` implying "URL" and "BugReports" fields are not being set. One can call `gh_username` outside of continuous integration settings.
`license`	The license of the new package, defaults to "GPL-2".
`puppy`	Toggle whether `tinytest::puppy` add unit testing, default to true (but conditional on `tinytest` being installed).
`bunny`	Toggle whether `roxygen2` should be used for the the creation of Rd files from R, default is true (but also conditional on `roxygen2` being install).

Details

The `kitten` function can be used to initialize a simple package. It is created with the minimal number of files. What distinguished it from the function `package.skeleton()` in base R (which it actually calls) is that the resulting package passes `R CMD check cleanly`.

Because every time you create a new package which does *not* pass `R CMD check`, a kitten experiences an existential trauma. Just think about the kittens.

Value

Nothing is returned as the function is invoked for its side effect of creating a new package.

Author(s)

Dirk Eddelbuettel

`playWithPerPackageHelpPage`

Create a very simple package help page

Description

The `playWithPerPackageHelpPage` function creates an basic package help page.

Usage

```
playWithPerPackageHelpPage(name = "anRpackage", path = ".",
  maintainer = "Your Name", email = "your@mail.com")
```

Arguments

`name`	The name of the package to be created, defaults to "anRpackage"
`path`	The path to the location where the package is to be created, defaults to the current directory.
`maintainer`	The name of the maintainer, defaults to "Your Name" or `author` if the latter is given.
`email`	The maintainer email address.

Details

The `playWithPerPackageHelpPage` function can be used to create a simple help page for a package.

It has been split off from the `kitten` function so that it can be called from other packages. As such, it is also exported from **pkgKitten**.

Value

Nothing is returned as the function is invoked for its side effect of creating a new package.

Author(s)

Dirk Eddelbuettel

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