

# Package ‘EspleitsPelsPaquets’

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**Type** Package

**Title** X

**Version** 1.0

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**Author** D. Bonnery

**Maintainer** D. Bonnery <daniel.bonnery@gmail.com>

**Description** Data

**License** GPL (>= 2)

**LazyLoad** yes

**LazyData** true

## R topics documented:

|                                     |   |
|-------------------------------------|---|
| build_manual . . . . .              | 1 |
| butalepaquet . . . . .              | 2 |
| initDESCRIPTION_NAMESPACE . . . . . | 3 |
| Initialisalepaquet . . . . .        | 4 |
| initialisalepaquet . . . . .        | 5 |
| Tiralepaquet . . . . .              | 5 |

|              |          |
|--------------|----------|
| <b>Index</b> | <b>7</b> |
|--------------|----------|

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|              |  |
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| build_manual | <i>Creates the pdf manual by calling R2pdf</i> |
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## Description

Creates the pdf manual by calling R2pdf

## Usage

```
build_manual(path = getwd(), package_name = basename(path))
```

**Arguments**

path: the root folder of the source package.  
package\_name: the package name.

**Details**

Creates a pdf file in path.

**Value**

nothing

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|              |                                  |
|--------------|----------------------------------|
| butalepaquet | <i>Buta le paquet sun github</i> |
|--------------|----------------------------------|

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**Description**

Buta le paquet sun github

**Usage**

```
butalepaquet(files.to.exclude = NULL)
```

**Arguments**

files.to.exclude  
: a vector of character strings: list of files not to push

**Details**

Pushes the package [paquet] on the remote. this is equivalent to git add DESCRIPTIO git add NAMESPACE git add ./\*pdf" git add inst/\* git add XXX #(for all files in ./man, ./R, ./demo, ./data that are not listed in files.to.exclude) git ls-files | grep '\.Rproj\$' | xargs git rm --cached git rm --cached .gitignore git rm --cached .Rbuildignore git rm --cached -r .git git rm --cached -r .Rproj.user git add -u git commit -m 'No information' git push origin master

**Value**

nothing

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initDESCRIPTION\_NAMESPACE

*Creates DESCRIPTION and NAMESPACE files for a package.*


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## Description

Creates DESCRIPTION and NAMESPACE files for a package.

## Usage

```
initDESCRIPTION_NAMESPACE(
  packagename,
  destdir = ".",
  packagepath = ".",
  remotes = NULL,
  depends = NULL,
  titlex = "X",
  authorx = "D. Bonnery",
  datex = format(Sys.Date(), "%Y-%m-%d"),
  maintainerx = "D. Bonnery <daniel.bonnery@gmail.com>",
  description = "Data",
  imports = NULL,
  suggests = NULL,
  LazyLoad = "yes",
  LazyData = "true"
)
```

## Arguments

|                 |   |
|-----------------|---|
| packagename     | a character string : the package name   |
| datex           | a character string  |
| maintainerx     | a character string  |
| destdir="."     | a character string: the filepath to the destination directory (where the DESCRIPTION and NAMESPACE files will be created) |
| packagepath="." | character string: the filepath to where the package is currently  |
| remotes=NULL    | a vector of character strings, listing the "remotes" to put in the DESCRIPTION file                                       |
| depends=NULL    | a vector of character strings, listing the "depends" to put in the DESCRIPTION file                                       |
| titlex="X"      | a character string:   |
| authorx=        | a character string:   |
| description=    | a vector of character strings, listing the "depends" to put in the DESCRIPTION file                                       |

|                 |  |
|-----------------|--|
| imports=NULL,   | a vector of character strings, listing the "depends" to put in the DESCRIPTION file      |
| suggests=NULL   | a vector of character strings, listing the "depends" to put in the DESCRIPTION file      |
| LazyLoad="yes"  | a character string, "yes" or "no" listing the "LazyLoad" to put in the DESCRIPTION file  |
| LazyData="true" | a character string, "yes" or "no", listing the "LazyData" to put in the DESCRIPTION file |

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Initialisalepaquet      *creates the .git initial folder on the machine*

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## Description

creates the .git initial folder on the machine

## Usage

```
Initialisalepaquet(
  paquet,
  remoterepohostingplatform = "github.com",
  account,
  user.name = NULL,
  user.email = NULL
)
```

## Arguments

remoterepohostingplatform : character string. Indicates the remote repo hosting platform. "github.com" or "gitlab.com" for example

account : character string the command line will be `paste0("git remote add origin git@",remoterepohostingplatform,".com")`

user.name : character string . if not NULL, and init=TRUE, system(paste0('git config user.name "',user.name,'"'))

user.email : character string . if not NULL, and init=TRUE, system(paste0('git config user.email "',user.email,'"'))

paquet: the package name.

gitaccount : by default paste0(remoterepohostingplatform,":",account)

## Details

Running [Initialisalepaquet(paquet="XXX", remoterepohostingplatform="github.com", account="Tata", user.name="Tata Tutu", user.email="TataTutu@toto.com")] is equivalent of executing in the working directory: git init git config user.name "Tata Tutu" git config user.email "Tata@gmail.com" git init git remote add origin git@github.com:Tata/XXX.git

**Value**

nothing

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|                    |  |
|--------------------|--|
| initialisalepaquet | <i>initialise le paquet sun github</i> |
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**Description**

initialise le paquet sun github

**Usage**

```
initialisalepaquet(paquet, preset = "githubperso")
```

**Arguments**

paquet: the package name.  
preset: a character string "githubperso" or "gitlabperso"

**Details**

Pushes the package [paquet] on my github page.

**Value**

nothing

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|              |                                  |
|--------------|----------------------------------|
| Tiralepaquet | <i>Tira le paquet sun github</i> |
|--------------|----------------------------------|

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**Description**

Tira le paquet sun github

**Usage**

```
Tiralepaquet(  
  paquet,  
  remoterepohostingplatform = "github.com",  
  account,  
  gitaccount = paste0(remoterepohostingplatform, ":" , account),  
  init = FALSE  
)
```

**Arguments**

remoterepohostingplatform  
: character string. Indicates the remote repo hosting platform. "github.com" or "gitlab.com" for example

account  
: character string the command line will be 'paste0("git remote add origin git@",remoterepohostingplatform)

init  
: if TRUE, git init is executed first

paquet:  
the package name.

**Details**

Pulls the package [paquet] on my github page.

**Value**

nothing

# Index

build\_manual, [1](#)

butalepaquet, [2](#)

initDESCRIPTION\_NAMESPACE, [3](#)

Initialisalepaquet, [4](#)

initialisalepaquet, [5](#)

Tiralepaquet, [5](#)