

Create an R package

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Install required packages in R

```
# sudo apt-get install libcurl4-openssl-dev libssl-dev
install.packages("devtools")
library(devtools)
devtools::install_github("klutometis/roxygen") # install the developer version of the roxygen2 package
library(roxygen2)
```

Update any changes in the package

```
setwd("set_to_the_package_directory")
document()
```

Install package in linux from terminal

Go to the directory that contains the package directory. In terminal, type

```
# R CMD build lgblnlearn
```

Installing an R package

To install the package, type (at the command line)

```
# R CMD INSTALL lgblnlearn_0.0.0...full version number
```