

# buildRstoxPackage

October 31, 2019

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buildRstoxPackage	<i>Function for building Rstox packages</i>
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## Description

buildRstoxPackage is used in the continuous development of Rstox, writing .onLoad, .onAttach, pkgname, DESCRIPTION and README files and adding dependencies to the NAMESPACE file.

packageSpecs gets all specifications of the package from separate functions for each package into a list.

## Usage

```
buildRstoxPackage(packageName, version = "1.0", Rversion = "3.5",  
  pckversion = NULL, suggests = NULL,  
  githubRoot = "https://github.com/StoXProject", onCran = FALSE,  
  license = "LGPL-3", rootDir = NULL, title = NULL,  
  description = NULL, details = NULL, .onLoad = NULL,  
  .onAttach = NULL, misc = NULL, authors = NULL, check = FALSE,  
  noRcpp = FALSE)
```

```
packageSpecs(packageName, version = "1.0", Rversion = "3.5",  
  pckversion = NULL, suggests = NULL,  
  githubRoot = "https://github.com/StoXProject", onCran = FALSE,  
  license = "LGPL-3", rootDir = NULL, title = NULL,  
  description = NULL, details = NULL, authors = NULL,  
  .onLoad = NULL, .onAttach = NULL, misc = NULL)
```

## Arguments

check	Logical: If TRUE run devtools::check() on the package.
dir	The directory holding the package structure.