

# Package ‘shinyrecipes’

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**Type** Package

**Date** 2020-04-27

**Title** Gadget to Use the Data Preprocessing 'recipes' Package Interactively

**Version** 0.1.0

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**Description** This gadget allows you to use the 'recipes' package belonging to 'tidymodels' to carry out the data preprocessing tasks in an interactive way. Build your 'recipe' by dragging the variables, visually analyze your data to decide which steps to use, add those steps and preprocess your data.

**License** GPL-3

**Encoding** UTF-8

**LazyData** true

**URL** <https://github.com/AlbertoAlmuinha/shinyrecipes>

**BugReports** <https://github.com/AlbertoAlmuinha/shinyrecipes/issues>

**Imports** dplyr, purrr, stringr, shiny, miniUI, shinyWidgets, shinyglide, sortable, rstudioapi, DT, tidyr, esquisse

**Depends** recipes

**RoxygenNote** 6.1.1

**Suggests** knitr, rmarkdown

**NeedsCompilation** no

**Repository** CRAN

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`recipesGadget`*Recipes Gadget*

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**Description**

Gadget to use the data preprocessing 'recipes' package interactively.

**Usage**

```
recipesGadget(.df, bake_list = NULL)
```

**Arguments**

<code>.df</code>	data frame, data table or tibble on which the preprocessing steps will be trained.
<code>bake_list</code>	A named list where each element is a data.frame, data.table or tibble on which the selected preprocessing steps can be applied.

**Details**

Find more information in the [shinyrecipes](<https://albertoalmuinha.github.io/shinyrecipes/>) web page.

**Value**

Returns a list containing the trained recipe as well as all the data to which the recipe has been applied within the gadget.

**Author(s)**

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**Examples**

```
{if(interactive()){  
  recipesGadget(.df = mtcars, bake_list = list('mtcars1' = mtcars1))  
}  
}
```

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