

# Package: mlr3shiny (via r-universe)

September 8, 2024

**Title** Machine Learning in 'shiny' with 'mlr3'

**Version** 0.4.0

**Description** A web-based graphical user interface to provide the basic steps of a machine learning workflow. It uses the functionalities of the 'mlr3' framework.

**License** BSD\_2\_clause + file LICENSE

**Encoding** UTF-8

**Depends** R (>= 3.6)

**Imports** mlr3 (>= 0.12.0), mlr3measures (>= 0.3.1), mlr3learners, mlr3pipelines, mlr3viz, iml, shiny (>= 1.6.0), shinydashboard, shinyjs (>= 2.0.0), shinyWidgets, shinyalert, data.table (>= 1.12.8), DT (>= 0.11), readxl, stringr, plyr, purrr, ranger, e1071, stats, patchwork, bslib, haven, xgboost, igraph, ggparty, GGally

**LazyData** true

**RoxygenNote** 7.1.1

**Suggests** testthat (>= 2.1.0), shinytest, devtools

**Repository** <https://lamate.r-universe.dev>

**RemoteUrl** <https://github.com/lamate/mlr3shiny>

**RemoteRef** HEAD

**RemoteSha** 89bb3f2f4aeea2bc6dff18b9e3cdce3509f49b77

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launchMlr3Shiny      *Title* *Launch mlr3shiny*

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## Description

Launch an instance of mlr3shiny to perform machine learning in Shiny using mlr3.

## Usage

```
launchMlr3Shiny(test = FALSE)
```

## Arguments

test      Argument used for testing purposes. Default is FALSE.

## Value

None

## Examples

```
if (interactive()) {  
  launchMlr3Shiny()  
}
```

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