

Package: diveR (via r-universe)

September 9, 2024

Type Package

Title Easily Install and Load Interactive Data Visualization Tools

Version 0.1.2

Description A suite of 'loon' related packages providing data analytic tools for Direct Interactive Visual Exploration in R ('diveR'). These tools work with and complement those of the 'tidyverse' suite, extending the grammar of 'ggplot2' to become a grammar of interactive graphics. The suite provides many visual tools designed for moderately (100s of variables) high dimensional data analysis, through 'zenplots' and novel tools in 'loon', and extends the 'ggplot2' grammar to provide parallel coordinates, Andrews plots, and arbitrary glyphs through 'ggmulti'. The 'diveR' package gathers together and installs all these related packages in a single step.

License GPL-2

URL <https://github.com/great-northern-diver/diver/>

BugReports <https://github.com/great-northern-diver/diver/issues>

Depends R (>= 3.4)

Imports cli (>= 1.1.0), crayon (>= 1.3.4), rstudioapi (>= 0.10), loon (>= 1.2.2), loon.data, ggmulti, loon.ggplot, zenplots, loon.shiny, loon.tourr, stats

Encoding UTF-8

RoxygenNote 7.1.2

Repository <https://great-northern-diver.r-universe.dev>

RemoteUrl <https://github.com/great-northern-diver/diver>

RemoteRef HEAD

RemoteSha a10fad827b66aaef6fcffd7423b88595f1f4525d

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Description

List all packages in diveR

Usage

```
diveR_packages(include_self = TRUE)
```

Arguments

`include_self` Include diveR in the list?

Examples

```
diveR_packages()
```

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