

Package ‘healthyverse’

September 18, 2024

Title Easily Install and Load the 'healthyverse'

Version 1.1.0

Description The 'healthyverse' is a set of packages that work in harmony because they share common data representations and 'API' design. This package is designed to make it easy to install and load multiple 'healthyverse' packages in a single step.

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Encoding UTF-8

RoxygenNote 7.3.2.9000

URL <https://www.spsanderson.com/healthyverse/>,
<https://github.com/spsanderson/healthyverse>

BugReports <https://github.com/spsanderson/healthyverse/issues>

Depends R (>= 3.4.0)

Suggests knitr, rmarkdown

VignetteBuilder knitr

Imports healthyR (>= 0.2.2), healthyR.data (>= 1.1.1), healthyR.ts (>= 0.3.0), healthyR.ai (>= 0.1.0), TidyDensity (>= 1.5.0), tidyAML (>= 0.0.5), RandomWalker (>= 0.1.0), dplyr (>= 1.1.4), purrr (>= 1.0.2), tibble (>= 3.2.1), magrittr (>= 2.0.3), rlang (>= 1.1.4), crayon (>= 1.5.3), rstudioapi (>= 0.16.0), cli (>= 3.6.3)

NeedsCompilation no

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healthyverse_conflicts

Conflicts between the healthyverse and other packages

Description

This function lists all the conflicts between packages in the healthyverse and other packages that you have loaded.

Usage

```
healthyverse_conflicts()
```

Details

There are four conflicts that are deliberately ignored: `intersect`, `union`, `setequal`, and `setdiff` from `dplyr`. These functions make the base equivalents generic, so shouldn't negatively affect any existing code.

Value

A message in regards to library conflicts.

Examples

```
healthyverse_conflicts()
```

healthyverse_deps *List all healthyverse dependencies*

Description

List all healthyverse dependencies

Usage

```
healthyverse_deps(recursive = FALSE, repos = getOption("repos"))
```

Arguments

recursive If TRUE, will also list all dependencies of healthyverse packages.
repos The repositories to use to check for updates. Defaults to `getOption("repos")`.

Value

A message indicating the dependencies of the healthyverse

healthyverse_packages *List all packages in the healthyverse*

Description

List all packages in the healthyverse

Usage

```
healthyverse_packages(include_self = TRUE)
```

Arguments

include_self Include healthyverse in the list?

Value

A list of the healthyverse packages

Examples

```
healthyverse_packages()
```

healthyverse_sitrep *Get a situation report on the healthyverse*

Description

This function gives a quick overview of the versions of R and RStudio as well as all healthyverse packages. It's primarily designed to help you get a quick idea of what's going on when you're helping someone else debug a problem.

Usage

```
healthyverse_sitrep()
```

Value

Get a situation report of the healthyverse

healthyverse_update *Update healthyverse packages*

Description

This will check to see if all healthyverse packages (and optionally, their dependencies) are up-to-date, and will install after an interactive confirmation.

Usage

```
healthyverse_update(recursive = FALSE, repos = getOption("repos"))
```

Arguments

`recursive` If TRUE, will also list all dependencies of healthyverse packages.
`repos` The repositories to use to check for updates. Defaults to `getOption("repos")`.

Value

This function do not return a value but rather are used for side effects.

Examples

```
## Not run:  
healthyverse_update()  
  
## End(Not run)
```

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