Package ‘healthyverse’

April 18, 2023

**Title**  Easily Install and Load the ‘healthyverse’

**Version**  1.0.4

**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.

**License**  MIT + file LICENSE

**Encoding**  UTF-8

**RoxygenNote**  7.2.3

**URL**  https://github.com/spsanderson/healthyverse

**BugReports**  https://github.com/spsanderson/healthyverse/issues

**Depends**  R (>= 3.4.0)

**Suggests**  knitr, rmarkdown, roxygen2

**VignetteBuilder**  knitr

**Imports**  healthyR, healthyR.data, healthyR.ts, healthyR.ai, TidyDensity, tidyAML, dplyr, purrr, tibble, magrittr, rlang (>= 0.1.2), crayon, rstudioapi, cli

**NeedsCompilation**  no

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**Repository**  CRAN

**Date/Publication**  2023-04-18 11:50:09 UTC

**R topics documented:**

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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 getOptions("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**

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

**Arguments**

- `include_self` Include healthyverse in the list?

**Value**

A list of the healthyverse packages

**Examples**

```r
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**

```r
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 getOptions("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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