

# Package ‘healthyverse’

February 17, 2021

**Title** Easily Install and Load the 'healthyverse'

**Version** 1.0.0

**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.

**License** MIT + file LICENSE

**Encoding** UTF-8

**LazyData** true

**RoxygenNote** 7.1.1

**Depends** R (>= 3.2)

**Suggests** knitr, rmarkdown, roxygen2

**VignetteBuilder** knitr

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

**NeedsCompilation** no

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**Repository** CRAN

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healthyverse\_conflicts

*Conflicts between the healthyverse and other packages*

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### 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

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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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