Package ‘tidyverse’

November 7, 2017

Title  Easily Install and Load the 'Tidyverse'

Version  1.2.0

Description  The 'tidyverse' 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 'tidyverse' packages in a single step. Learn more about the 'tidyverse' at <https://tidyverse.org>.

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URL  http://tidyverse.tidyverse.org,
     https://github.com/tidyverse/tidyverse

BugReports  https://github.com/tidyverse/tidyverse/issues

Imports  broom, cli, crayon, dplyr, dbplyr, forcats, ggplot2, haven,
         hms, htr, jsonlite, lubridate, magrittr, modelr, purrr, readr,
         readxl, reprex, rlang, rstudioapi, rvest, stringr, tibble,
         tidyr, xml2

Suggests  feather, knitr, rmarkdown

VignetteBuilder  knitr

Encoding  UTF-8

LazyData  true

RoxygenNote  6.0.1

NeedsCompilation  no

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Repository  CRAN

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tidyverse_conflicts  Conflicts between the tidyverse and other packages

Description

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

Usage

tidyverse_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.

Examples

tidyverse_conflicts()

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tidyverse_deps  List all tidyverse dependencies

Description

List all tidyverse dependencies

Usage

tidyverse_deps(recursive = FALSE)

Arguments

recursive  If TRUE, will also list all dependencies of tidyverse packages.
**tidyverse_logo**

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### tidyverse_logo

*The tidyverse logo, using ASCII or Unicode characters*

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**Description**

Use `crayon::strip_style()` to get rid of the colors.

**Usage**

```
 tidyverse_logo(unicode = l10n_info()$`\`UTF-8`)  
```

**Arguments**

* `unicode` Whether to use Unicode symbols. Default is `TRUE` on UTF-8 platforms.

**Examples**

```
 tidyverse_logo()  
```

---

**tidyverse_packages**

*List all packages in the tidyverse*

---

**Description**

List all packages in the tidyverse

**Usage**

```
 tidyverse_packages(include_self = TRUE)  
```

**Arguments**

* `include_self` Include tidyverse in the list?

**Examples**

```
 tidyverse_packages()  
```
tidyverse_update  
Update tidyverse packages

Description

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

Usage

tidyverse_update(recursive = FALSE)

Arguments

recursive  
If TRUE, will also check all dependencies of tidyverse packages.

Examples

## Not run:
tidyverse_update()

## End(Not run)
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