

Package ‘nflverse’

October 13, 2022

Title Easily Install and Load the 'nflverse'

Version 1.0.2

Description The 'nflverse' is a set of packages dedicated to data of the National Football League. This package is designed to make it easy to install and load multiple 'nflverse' packages in a single step. Learn more about the 'nflverse' at <<https://nflverse.nflverse.com/>>.

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URL <https://nflverse.nflverse.com/>,
<https://github.com/nflverse/nflverse>

BugReports <https://github.com/nflverse/nflverse/issues>

Imports cli (>= 3.0.0), crayon (>= 1.4.0), magrittr (>= 2.0.0), nfl4th (>= 1.0.1), nflfastR (>= 4.3.0), nflplotR (>= 1.0.0), nflreadr (>= 1.1.2), nflseedR (>= 1.0.2), rlang (>= 0.4.10), rstudioapi (>= 0.13)

Suggests testthat (>= 3.0.0)

Config/testthat/edition 3

Encoding UTF-8

RoxygenNote 7.2.0

NeedsCompilation no

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nflverse-package	<i>The 'nflverse' - A set of packages dedicated to data of the National Football League.</i>
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Description

The 'nflverse' is a set of packages dedicated to data of the National Football League. This package is designed to make it easy to install and load multiple 'nflverse' packages in a single step. Learn more about the 'nflverse' at <https://nflverse.nflverse.com/>.

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See Also

Useful links:

- <https://nflverse.nflverse.com/>
- <https://github.com/nflverse/nflverse>
- Report bugs at <https://github.com/nflverse/nflverse/issues>

nflverse_packages	<i>List all packages in the nflverse</i>
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Description

List all packages in the nflverse

Usage

```
nflverse_packages(include_self = FALSE)
```

Arguments

`include_self` Include nflverse in the list?

Value

A vector of type "character".

Examples

```
nflverse_packages()
```

nflverse_sitrep	<i>Get a Situation Report on System, nflverse Package Versions and Dependencies</i>
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Description

This function gives a quick overview of the versions of R and the operating system as well as the versions of nflverse packages, options, and their dependencies. 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.

Details

See [nflreadr::nflverse_sitrep](#) for details.

nflverse_update	<i>Update nflverse Packages</i>
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Description

Check all nflverse packages for available cran updates.

Usage

```
nflverse_update(recursive = FALSE, repos = getOption("repos"), devel = FALSE)
```

Arguments

recursive	If TRUE, will also list all strong dependencies of nflverse packages.
repos	the repositories to use to check for updates. Defaults to <code>getOption("repos")</code> .
devel	If TRUE the function will look for prebuilt development versions on https://nflverse.r-universe.dev/ so it is possible to install development versions without GitHub.

Value

Returns NULL invisibly. Called for side effects.

Examples

```
try(
  nflverse_update()
)
try(
  nflverse_update(devel = TRUE)
)
```

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