

Package: nflversedata (via r-universe)

January 1, 2025

Title nflverse data storage functions

Version 0.0.12

Description This repository holds automated data releases for nflverse projects and helper functions for managing the uploads.

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URL <https://github.com/nflverse/nflverse-data>

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

Depends R (>= 4.4.0)

Imports arrow (>= 5.0.0), cli (>= 3.2.0), data.table (>= 1.14.0), fs, gh (>= 1.3.0), glue (>= 1.5.0), httr (>= 1.4.0), jsonlite (>= 1.7.0), memoise, nflreadr (>= 1.3.0), piggyback (>= 0.1.4), purrr (>= 0.3.4), qs (>= 0.25.1), rlang

Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.2

Config/pak/sysreqs cmake git make libssl-dev

Repository <https://nflverse.r-universe.dev>

RemoteUrl <https://github.com/nflverse/nflverse-data>

RemoteRef HEAD

RemoteSha f952d3ddaeb0c96272fefc1f9da93627f331b88a

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nflverse_archive	<i>Archive nflverse</i>
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Description

Archive nflverse

Usage

```
nflverse_archive(release_name, archive_tag)
```

Arguments

release_name	Name of the release
archive_tag	The release tag to which data from release_name should be uploaded

nflverse_save	<i>Save files to nflverse release</i>
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Description

This functions attaches nflverse attributes like type and timestamp, saves data to a temporary directory in all four of csv, rds, parquet, and qs formats, and then uploads to nflverse-data repository for a specified release tag.

Usage

```
nflverse_save(
  data_frame,
  file_name,
  nflverse_type,
  release_tag,
  file_types = c("rds", "csv", "parquet", "qs", "csv.gz"),
  repo = "nflverse/nflverse-data"
)
```

Arguments

data_frame	data_frame to save
file_name	file_name to upload as, without the file extension
nflverse_type	metadata: name/information to add to data
release_tag	name of release to upload to
file_types	one or more of "rds", "csv", "parquet", "qs", "csv.gz"
repo	repository to upload to, default: "nflverse/nflverse-data"

nflverse_upload	<i>Upload to nflverse release</i>
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Description

Upload to nflverse release

Usage

```
nflverse_upload(...)
```

Arguments

...	currently not used
files	vector of filepaths to upload
tag	release name
repo	repository to upload to, default: "nflverse/nflverse-data"
overwrite	If TRUE (the default) existing files will be overwritten

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