

Package ‘monashtipr’

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Version 0.1.0

Title An R API Wrapper for the Monash University Probabilistic Footy Tipping Competition

Description An API wrapper for the 'Monash University Probabilistic Footy Tipping Competition' <<https://probabilistic-footy.monash.edu/~footy/index.shtml>>. Allows users to submit tips directly to the competition from R.

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Encoding UTF-8

RoxygenNote 7.1.1

URL https://jimmyday12.github.io/monash_tipr/,
https://github.com/jimmyday12/monash_tipr

Imports rvest, httr, magrittr, rlang, xml2, glue, lifecycle, purrr

Suggests testthat, covr

RdMacros lifecycle

Language en-GB

Config/testthat/edition 3

Config/testthat/parallel true

NeedsCompilation no

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`get_games`*Get Games*

Description

`get_current_games` provides an API to return the current rounds matches in a data frame.

Usage

```
get_games(user, pass, comp, round = NULL)
```

Arguments

<code>user</code>	monash username, in text
<code>pass</code>	monash password, in text
<code>comp</code>	comp type, should be one of "normal", "gauss" or "info"
<code>round</code>	(optional), round number to return. If not provided, will try find the current round.

Value

A tibble, containing the matches from the currently available tipping round

Examples

```
## Not run:  
get_games(user, pass, comp)  
  
## End(Not run)
```

`submit_tips`*Submit Tips*

Description

Submit Tips

Usage

```
submit_tips(games, user, pass, comp, round = NULL)
```

Arguments

games	a table of games, ideally returned from <code>get_games</code>
user	monash username, in text
pass	monash password, in text
comp	comp type, should be one of "normal", "gauss" or "info"
round	(optional), round number to return. If not provided, will try find the current round.

Value

A tibble, containing the games and tips submitted via the API with a status column

Examples

```
## Not run:  
submit_tips(games, user, pass, comp)  
  
## End(Not run)
```

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