Package 'hoopR'

November 26, 2023

```
Title Access Men's Basketball Play by Play Data
Version 2.1.0
Description A utility to quickly obtain clean and tidy men's
      basketball play by play data. Provides functions to access
      live play by play and box score data from ESPN<a href="https://www.espn.com">https://www.espn.com</a> with shot locations
      when available. It is also a full NBA Stats API<a href="https://www.nba.com/stats/">https://www.nba.com/stats/</a> wrapper.
      It is also a scraping and aggregating interface for Ken Pomeroy's
      men's college basketball statistics website<a href="https://kenpom.com">https://kenpom.com</a>. It provides users with an
      active subscription the capability to scrape the website tables and
      analyze the data for themselves.
License MIT + file LICENSE
URL https://github.com/sportsdataverse/hoopR,
      http://hoopr.sportsdataverse.org/
BugReports https://github.com/sportsdataverse/hoopR/issues
SystemRequirements pandoc (>= 1.12.3), pandoc-citeproc
Depends R (>= 4.0.0)
Imports cli (>= 1.1.0), data.table (>= 1.14.0), dplyr, furrr, future,
      glue, httr (>= 0.5), janitor, jsonlite, lubridate, magrittr,
      progressr (>= 0.6.0), purrr (>= 0.3.0), Rcpp (>= 1.0.7),
      RcppParallel (>= 5.1.4), rlang (>= 0.4.0), rvest (>= 1.0.0),
      stringr (>= 1.3.0), tidyr (>= 1.0.0), usethis (>= 1.6.0)
Suggests crayon (>= 1.3.4), curl, DBI, ggplot2, ggrepel, qs (>=
      0.25.1), rmarkdown, RSQLite, stats, stringi, testthat, tibble
      (>= 3.0), xml2 (>= 1.3), yaml
Encoding UTF-8
LazyData true
RoxygenNote 7.2.3
NeedsCompilation no
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Description

Add players on court in NBA Stats API play-by-play

check_status

Check Status function

Description

Check Status function

Usage

check_status(res)

Arguments

res

Response from API

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clean_team_names_NCAA_merge

Clean KenPom Data Frame Team Names to match NCAA Team Names for easier merging

Description

Clean KenPom Data Frame Team Names to match NCAA Team Names for easier merging

Usage

```
clean_team_names_NCAA_merge(df)
```

Arguments

df

KenPom dataframe

csv_from_url

Load .csv / .csv.gz file from a remote connection

Description

This is a thin wrapper on data.table::fread

Usage

```
csv_from_url(...)
```

Arguments

. . .

Arguments passed on to data.table::fread

- input A single character string. The value is inspected and deferred to either file= (if no \n present), text= (if at least one \n is present) or cmd= (if no \n is present, at least one space is present, and it isn't a file name). Exactly one of input=, file=, text=, or cmd= should be used in the same call.
- file File name in working directory, path to file (passed through path.expand for convenience), or a URL starting http://, file://, etc. Compressed files with extension '.gz' and '.bz2' are supported if the R.utils package is installed.
- text The input data itself as a character vector of one or more lines, for example as returned by readLines().
- cmd A shell command that pre-processes the file; e.g. fread(cmd=paste("grep", word, "filename")).
 See Details.

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sep The separator between columns. Defaults to the character in the set [,\t |;:] that separates the sample of rows into the most number of lines with the same number of fields. Use NULL or "" to specify no separator; i.e. each line a single character column like base::readLines does.

- sep2 The separator *within* columns. A list column will be returned where each cell is a vector of values. This is much faster using less working memory than strsplit afterwards or similar techniques. For each column sep2 can be different and is the first character in the same set above [,\t |;], other than sep, that exists inside each field outside quoted regions in the sample. NB: sep2 is not yet implemented.
- nrows The maximum number of rows to read. Unlike read. table, you do not need to set this to an estimate of the number of rows in the file for better speed because that is already automatically determined by fread almost instantly using the large sample of lines. nrows=0 returns the column names and typed empty columns determined by the large sample; useful for a dry run of a large file or to quickly check format consistency of a set of files before starting to read any of them.
- header Does the first data line contain column names? Defaults according to whether every non-empty field on the first data line is type character. If so, or TRUE is supplied, any empty column names are given a default name.
- na.strings A character vector of strings which are to be interpreted as NA values. By default, ",," for columns of all types, including type character is read as NA for consistency. ,"", is unambiguous and read as an empty string. To read, NA, as NA, set na.strings="NA". To read,, as blank string"", set na.strings=NULL. When they occur in the file, the strings in na.strings should not appear quoted since that is how the string literal, "NA", is distinguished from, NA,, for example, when na.strings="NA".

stringsAsFactors Convert all character columns to factors?

verbose Be chatty and report timings?

- skip If 0 (default) start on the first line and from there finds the first row with a consistent number of columns. This automatically avoids irregular header information before the column names row. skip>0 means ignore the first skip rows manually. skip="string" searches for "string" in the file (e.g. a substring of the column names row) and starts on that line (inspired by read.xls in package gdata).
- select A vector of column names or numbers to keep, drop the rest. select may specify types too in the same way as colClasses; i.e., a vector of colname=type pairs, or a list of type=col(s) pairs. In all forms of select, the order that the columns are specified determines the order of the columns in the result.
- drop Vector of column names or numbers to drop, keep the rest.
- colClasses As in utils::read.csv; i.e., an unnamed vector of types corresponding to the columns in the file, or a named vector specifying types for a subset of the columns by name. The default, NULL means types are inferred from the data in the file. Further, data.table supports a named list of vectors of column names *or numbers* where the list names are the class names; see examples. The list form makes it easier to set a batch

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of columns to be a particular class. When column numbers are used in the list form, they refer to the column number in the file not the column number after select or drop has been applied. If type coercion results in an error, introduces NAs, or would result in loss of accuracy, the coercion attempt is aborted for that column with warning and the column's type is left unchanged. If you really desire data loss (e.g. reading 3.14 as integer) you have to truncate such columns afterwards yourself explicitly so that this is clear to future readers of your code.

- integer64 "integer64" (default) reads columns detected as containing integers
 larger than 2^31 as type bit64::integer64. Alternatively, "double" | "numeric"
 reads as utils::read.csv does; i.e., possibly with loss of precision and if
 so silently. Or, "character".
- dec The decimal separator as in utils::read.csv. If not "." (default) then usually ",". See details.
- col.names A vector of optional names for the variables (columns). The default is to use the header column if present or detected, or if not "V" followed by the column number. This is applied after check.names and before key and index.
- check.names default is FALSE. If TRUE then the names of the variables in the data.table are checked to ensure that they are syntactically valid variable names. If necessary they are adjusted (by make.names) so that they are, and also to ensure that there are no duplicates.
- encoding default is "unknown". Other possible options are "UTF-8" and "Latin-1". Note: it is not used to re-encode the input, rather enables handling of encoded strings in their native encoding.
- quote By default ("\""), if a field starts with a double quote, fread handles embedded quotes robustly as explained under Details. If it fails, then another attempt is made to read the field *as is*, i.e., as if quotes are disabled. By setting quote="", the field is always read as if quotes are disabled. It is not expected to ever need to pass anything other than \"\" to quote; i.e., to turn it off.
- strip.white default is TRUE. Strips leading and trailing whitespaces of unquoted fields. If FALSE, only header trailing spaces are removed.
- fill logical (default is FALSE). If TRUE then in case the rows have unequal length, blank fields are implicitly filled.
- blank.lines.skip logical, default is FALSE. If TRUE blank lines in the input are ignored.
- key Character vector of one or more column names which is passed to setkey. It may be a single comma separated string such as key="x,y,z", or a vector of names such as key=c("x","y","z"). Only valid when argument data.table=TRUE. Where applicable, this should refer to column names given in col.names.
- index Character vector or list of character vectors of one or more column names which is passed to setindexv. As with key, comma-separated notation like index="x,y,z" is accepted for convenience. Only valid when argument data.table=TRUE. Where applicable, this should refer to column names given in col.names.

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showProgress TRUE displays progress on the console if the ETA is greater than 3 seconds. It is produced in fread's C code where the very nice (but R level) txtProgressBar and tkProgressBar are not easily available.

- data.table TRUE returns a data.table. FALSE returns a data.frame. The default for this argument can be changed with options (datatable.fread.datatable=FALSE).
- nThread The number of threads to use. Experiment to see what works best for your data on your hardware.
- logical01 If TRUE a column containing only 0s and 1s will be read as logical, otherwise as integer.
- keepLeadingZeros If TRUE a column containing numeric data with leading zeros will be read as character, otherwise leading zeros will be removed and converted to numeric.
- yaml If TRUE, fread will attempt to parse (using yaml.load) the top of the input as YAML, and further to glean parameters relevant to improving the performance of fread on the data itself. The entire YAML section is returned as parsed into a list in the yaml_metadata attribute. See Details.
- autostart Deprecated and ignored with warning. Please use skip instead.
- tmpdir Directory to use as the tmpdir argument for any tempfile calls, e.g.
 when the input is a URL or a shell command. The default is tempdir()
 which can be controlled by setting TMPDIR before starting the R session;
 see base::tempdir.
- tz Relevant to datetime values which have no Z or UTC-offset at the end, i.e. unmarked datetime, as written by utils::write.csv. The default tz="UTC" reads unmarked datetime as UTC POSIXct efficiently. tz="" reads unmarked datetime as type character (slowly) so that as.POSIXct can interpret (slowly) the character datetimes in local timezone; e.g. by using "POSIXct" in colClasses=. Note that fwrite() by default writes datetime in UTC including the final Z and therefore fwrite's output will be read by fread consistently and quickly without needing to use tz= or colClasses=. If the TZ environment variable is set to "UTC" (or "" on non-Windows where unset vs '"" is significant) then the R session's timezone is already UTC and tz="" will result in unmarked datetimes being read as UTC POSIXct. For more information, please see the news items from v1.13.0 and v1.14.0.

Value

a dataframe as created by data.table::fread()

espn_mbb_betting

Get ESPN MBB's Betting information

Description

Get ESPN MBB's Betting information

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Usage

espn_mbb_betting(game_id)

Arguments

game_id Game ID

Value

Returns a named list of data frames: pickcenter, againstTheSpread, predictor pickcenter

col_name types details character over under numeric spread numeric provider_id integer provider_name character provider_priority integer away_team_odds_favorite logical away_team_odds_underdog logical integer away_team_odds_money_line away_team_odds_spread_odds numeric away_team_odds_team_id integer away_team_odds_win_percentage numeric away_team_odds_average_score numeric away team odds money line odds numeric away_team_odds_spread_return numeric away_team_odds_spread_record_wins integer away_team_odds_spread_record_losses integer away_team_odds_spread_record_pushes integer away team odds spread record summary character home_team_odds_favorite logical home_team_odds_underdog logical home_team_odds_money_line integer home_team_odds_spread_odds numeric home_team_odds_team_id integer home team odds win percentage numeric home_team_odds_average_score numeric home_team_odds_money_line_odds numeric home_team_odds_spread_return numeric home_team_odds_spread_record_wins integer home_team_odds_spread_record_losses integer home team odds spread record pushes integer home_team_odds_spread_record_summary character integer game_id

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againstTheSpread

col_name	types
id	integer
uid	character
display_name	character
abbreviation	character
logo	character
logos	list
records	list
game_id	integer
team_id	integer

predictor

col_name	types
game_id	integer
home_team_id	integer
away_team_id	integer
away_team_game_projection	numeric
away team chance loss	numeric

See Also

```
Other ESPN MBB Functions: espn_mbb_conferences(), espn_mbb_game_all(), espn_mbb_game_rosters(),
espn_mbb_pbp(), espn_mbb_player_box(), espn_mbb_player_stats(), espn_mbb_rankings(),
espn_mbb_scoreboard(), espn_mbb_standings(), espn_mbb_team_box(), espn_mbb_team_stats(),
espn_mbb_teams(), espn_mbb_wp()
```

Examples

```
try(espn_mbb_betting(game_id = 401256760))
```

espn_mbb_conferences Get ESPN conference names and IDs

Description

Get ESPN conference names and IDs

Usage

```
espn_mbb_conferences()
```

Value

A conferences data frame

col_name	types
group_id	integer
conference_short_name	character
conference_uid	character
conference_name	character
conference_logo	character
parent_group_id	integer
conference_id	integer

Author(s)

Saiem Gilani

See Also

```
Other ESPN MBB Functions: espn_mbb_betting(), espn_mbb_game_all(), espn_mbb_game_rosters(), espn_mbb_pbp(), espn_mbb_player_box(), espn_mbb_player_stats(), espn_mbb_rankings(), espn_mbb_scoreboard(), espn_mbb_standings(), espn_mbb_team_box(), espn_mbb_team_stats(), espn_mbb_teams(), espn_mbb_wp()
```

Examples

```
try(espn_mbb_conferences())
```

```
espn_mbb_game_all Get ESPN men's college basketball data (Pbp, Team and Player Box)
```

Description

Get ESPN men's college basketball data (Pbp, Team and Player Box)

Usage

```
espn_mbb_game_all(game_id)
```

Arguments

game_id Game ID

Value

A named list of data frames: Plays, Team, Player

Plavs

col_name types id character sequence_number character character away_score integer home score integer logical scoring_play score value integer wallclock character shooting_play logical type id integer character type_text period_number integer period_display_value character clock_display_value character team_id integer coordinate_x_raw numeric coordinate_y_raw numeric coordinate_x numeric coordinate_y numeric play_id character athlete_id_1 integer athlete id 2 integer home_team_id integer home_team_mascot character home_team_name character home_team_abbrev character home team logo character home_team_logo_dark character home_team_full_name character home_team_color character home_team_alternate_color character home_team_score integer logical home_team_winner home_team_record character away_team_id integer away_team_mascot character away_team_name character away_team_abbrev character away team logo character away_team_logo_dark character away_team_full_name character away_team_color character away_team_alternate_color character

away_team_score integer logical away_team_winner character away_team_record integer game_id season integer season_type integer game date Date game_date_time **POSIXct**

Team

col_name types game_id integer season integer integer season_type game_date Date **POSIXct** game_date_time team_id integer team_uid character team_slug character team_location character character team_name team abbreviation character team_display_name character team_short_display_name character team_color character team_alternate_color character team_logo character team_home_away character integer team_score team_winner logical assists integer blocks integer defensive_rebounds integer field_goal_pct numeric field_goals_made integer field_goals_attempted integer flagrant_fouls integer fouls integer free throw pct numeric free_throws_made integer free_throws_attempted integer largest_lead character offensive_rebounds integer steals integer team_turnovers integer technical_fouls integer three_point_field_goal_pct numeric

three_point_field_goals_made integer three_point_field_goals_attempted integer total rebounds integer total_technical_fouls integer total_turnovers integer turnovers integer opponent team id integer opponent_team_uid character opponent_team_slug character opponent_team_location character opponent_team_name character opponent_team_abbreviation character opponent_team_display_name character opponent_team_short_display_name character opponent_team_color character opponent_team_alternate_color character opponent_team_logo character opponent_team_score integer

Player

col_name types game_id integer integer season season_type integer game_date Date game_date_time **POSIXct** athlete_id integer athlete_display_name character team_id integer character team_name team_location character team_short_display_name character minutes numeric field_goals_made integer field goals attempted integer three_point_field_goals_made integer three_point_field_goals_attempted integer free_throws_made integer free_throws_attempted integer offensive rebounds integer defensive_rebounds integer rebounds integer assists integer steals integer blocks integer turnovers integer

fouls integer points integer starter logical logical ejected did_not_play logical active logical athlete_jersey character athlete short name character athlete_headshot_href character athlete_position_name character athlete_position_abbreviation character team_display_name character character team_uid team_slug character team_logo character team_abbreviation character team_color character character team_alternate_color home_away character team_winner logical team_score integer opponent_team_id integer character opponent_team_name opponent_team_location character character opponent_team_display_name opponent_team_abbreviation character character opponent_team_logo character opponent_team_color opponent_team_alternate_color character integer opponent_team_score

Author(s)

Saiem Gilani

See Also

```
Other ESPN MBB Functions: espn_mbb_betting(), espn_mbb_conferences(), espn_mbb_game_rosters(), espn_mbb_pbp(), espn_mbb_player_box(), espn_mbb_player_stats(), espn_mbb_rankings(), espn_mbb_scoreboard(), espn_mbb_standings(), espn_mbb_team_box(), espn_mbb_team_stats(), espn_mbb_teams(), espn_mbb_wp()
```

Examples

```
try(espn_mbb_game_all(game_id = 401479672))
```

espn_mbb_game_rosters Get ESPN men's college basketball game rosters

Description

Get ESPN men's college basketball game rosters

Usage

```
espn_mbb_game_rosters(game_id)
```

Arguments

game_id Game ID

Value

A game rosters data frame

col_name types athlete_id integer athlete_uid character athlete_guid character athlete_type character sdr integer character first_name last_name character full_name character athlete_display_name character short_name character weight integer display_weight character height integer display_height character age integer date_of_birth character birth_place_city character birth_place_state character birth_place_country character slug character headshot_href character headshot alt character character jersey hand_type character hand_abbreviation character hand_display_value character position_id integer

position_name character position_display_name character position_abbreviation character position_leaf logical linked logical experience_years integer experience_display_value character experience_abbreviation character active logical draft_display_text character draft_round integer draft_year integer draft_selection integer status_id integer status_name character status_type character status_abbreviation character starter logical valid logical did_not_play logical display_name character ejected logical team_id integer team_guid character team_uid character team_sdr integer team_slug character team_location character team_name character team_nickname character team_abbreviation character team_display_name character team_short_display_name character team_color character team_alternate_color character is_active logical is_all_star logical logo_href character logo_dark_href character game_id integer order integer home_away character winner logical character roster_href

Author(s)

Saiem Gilani

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See Also

```
Other ESPN MBB Functions: espn_mbb_betting(), espn_mbb_conferences(), espn_mbb_game_all(), espn_mbb_pbp(), espn_mbb_player_box(), espn_mbb_player_stats(), espn_mbb_rankings(), espn_mbb_scoreboard(), espn_mbb_standings(), espn_mbb_team_box(), espn_mbb_team_stats(), espn_mbb_teams(), espn_mbb_wp()
```

Examples

```
try(espn_mbb_game_rosters(game_id = 401256760))
```

espn_mbb_pbp

Get ESPN men's college basketball PBP data

Description

Get ESPN men's college basketball PBP data

Usage

```
espn_mbb_pbp(game_id)
```

Arguments

game_id Game ID

Value

A play-by-play data frame.

Plays

col_name	types
id	character
sequence_number	character
text	character
away_score	integer
home_score	integer
scoring_play	logical
score_value	integer
wallclock	character
shooting_play	logical
type_id	integer
type_text	character
period_number	integer
period_display_value	character
clock_display_value	character

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team_id integer coordinate_x_raw numeric coordinate_y_raw numeric coordinate_x numeric coordinate_y numeric play_id character athlete_id_1 integer athlete id 2 integer home team id integer home_team_mascot character home_team_name character home_team_abbrev character home_team_logo character home_team_logo_dark character home_team_full_name character home_team_color character $home_team_alternate_color$ character home_team_score integer logical home_team_winner home_team_record character away_team_id integer away_team_mascot character character away_team_name away_team_abbrev character away_team_logo character away team logo dark character away_team_full_name character character away_team_color away_team_alternate_color character away_team_score integer away_team_winner logical away_team_record character game_id integer season integer season_type integer Date game_date game_date_time **POSIXct**

Author(s)

Saiem Gilani

See Also

```
Other ESPN MBB Functions: espn_mbb_betting(), espn_mbb_conferences(), espn_mbb_game_all(), espn_mbb_game_rosters(), espn_mbb_player_box(), espn_mbb_player_stats(), espn_mbb_rankings(), espn_mbb_scoreboard(), espn_mbb_standings(), espn_mbb_team_box(), espn_mbb_team_stats(), espn_mbb_teams(), espn_mbb_wp()
```

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Examples

```
try(espn_mbb_pbp(game_id = 401479672))
```

espn_mbb_player_box

Get ESPN men's college basketball player box scores

Description

Get ESPN men's college basketball player box scores

Usage

```
espn_mbb_player_box(game_id)
```

Arguments

game_id Game ID

Value

A player boxscore data frame

Player

col_name	types
game_id	integer
season	integer
season_type	integer
game_date	Date
game_date_time	POSIXct
athlete_id	integer
athlete_display_name	character
team_id	integer
team_name	character
team_location	character
team_short_display_name	character
minutes	numeric
field_goals_made	integer
field_goals_attempted	integer
three_point_field_goals_made	integer
three_point_field_goals_attempted	integer
free_throws_made	integer
free_throws_attempted	integer
offensive_rebounds	integer
defensive_rebounds	integer

rebounds integer assists integer steals integer blocks integer turnovers integer fouls integer points integer logical starter ejected logical did_not_play logical active logical athlete_jersey character athlete_short_name character athlete_headshot_href character athlete_position_name character athlete_position_abbreviation character team_display_name character team_uid character team_slug character team_logo character team_abbreviation character team color character team_alternate_color character home_away character logical team_winner team_score integer integer opponent_team_id character opponent_team_name opponent_team_location character character opponent_team_display_name opponent_team_abbreviation character opponent_team_logo character opponent_team_color character opponent_team_alternate_color character opponent_team_score integer

Author(s)

Saiem Gilani

See Also

```
Other ESPN MBB Functions: espn_mbb_betting(), espn_mbb_conferences(), espn_mbb_game_all(), espn_mbb_game_rosters(), espn_mbb_pbp(), espn_mbb_player_stats(), espn_mbb_rankings(), espn_mbb_scoreboard(), espn_mbb_standings(), espn_mbb_team_box(), espn_mbb_team_stats(), espn_mbb_teams(), espn_mbb_wp()
```

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Examples

```
try(espn_mbb_player_box(game_id = 401479672))
```

espn_mbb_player_stats Get ESPN men's college basketball player stats data

Description

Get ESPN men's college basketball player stats data

Usage

```
espn_mbb_player_stats(athlete_id, year, season_type = "regular", total = FALSE)
```

Arguments

athlete_id Athlete ID year Year

season_type (character, default: regular): Season type - regular or postseason

total (boolean, default: FALSE): Totals

Value

Returns a tibble with the player stats data

col_name types athlete id integer athlete_uid character athlete_guid character athlete_type character sdr integer character first name last_name character full_name character display_name character short_name character weight numeric display_weight character numeric height display_height character age integer date_of_birth character birth_place_city character birth_place_state character

birth_place_country character character slug headshot href character headshot_alt character jersey character position_id integer position_name character position_display_name character position_abbreviation character position_leaf logical linked logical experience_years integer experience_display_value character experience_abbreviation character active logical draft_display_text character draft_round integer draft_year integer draft_selection integer status_id integer status_name character status type character status_abbreviation character defensive_blocks numeric defensive_defensive_rebounds numeric defensive steals numeric defensive_turnover_points numeric defensive_avg_defensive_rebounds numeric defensive_avg_blocks numeric defensive_avg_steals numeric general_disqualifications numeric general_flagrant_fouls numeric numeric general_fouls general_per numeric general_ejections numeric general_technical_fouls numeric general rebounds numeric general_minutes numeric general_avg_minutes numeric general_fantasy_rating numeric general_plus_minus numeric general_avg_rebounds numeric general_avg_fouls numeric general_avg_flagrant_fouls numeric general_avg_technical_fouls numeric general_avg_ejections numeric general_avg_disqualifications numeric general_assist_turnover_ratio numeric

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general_steal_foul_ratio numeric general_block_foul_ratio numeric general avg team rebounds numeric general_total_rebounds numeric general_total_technical_fouls numeric general_steal_turnover_ratio numeric general_games_played numeric general games started numeric general double double numeric general_triple_double numeric offensive assists numeric offensive_field_goals numeric offensive_field_goals_attempted numeric offensive_field_goals_made numeric offensive_field_goal_pct numeric offensive_free_throws numeric offensive_free_throw_pct numeric offensive_free_throws_attempted numeric offensive_free_throws_made numeric offensive offensive rebounds numeric offensive_points numeric offensive turnovers numeric offensive_three_point_field_goals_attempted numeric offensive_three_point_field_goals_made numeric offensive total turnovers numeric offensive points in paint numeric offensive_fast_break_points numeric offensive_avg_field_goals_made numeric offensive_avg_field_goals_attempted numeric offensive_avg_three_point_field_goals_made numeric offensive_avg_three_point_field_goals_attempted numeric offensive_avg_free_throws_made numeric offensive_avg_free_throws_attempted numeric offensive_avg_points numeric offensive_avg_offensive_rebounds numeric offensive_avg_assists numeric offensive avg turnovers numeric offensive_rebound_pct numeric offensive estimated possessions numeric offensive_avg_estimated_possessions numeric offensive_points_per_estimated_possessions numeric offensive_avg_team_turnovers numeric offensive avg total turnovers numeric offensive_three_point_field_goal_pct numeric offensive_two_point_field_goals_made numeric offensive_two_point_field_goals_attempted numeric offensive_avg_two_point_field_goals_made numeric offensive_avg_two_point_field_goals_attempted numeric 28 espn_mbb_rankings

offensive_two_point_field_goal_pct	numeric
offensive_shooting_efficiency	numeric
offensive_scoring_efficiency	numeric
team_id	integer
team_guid	character
team_uid	character
team_sdr	integer
team_slug	character
team_location	character
team_name	character
team_nickname	character
team_abbreviation	character
team_display_name	character
team_short_display_name	character
team_color	character
team_alternate_color	character
is_active	logical
is_all_star	logical
logo_href	character
logo_dark_href	character

Author(s)

Saiem Gilani

See Also

```
Other ESPN MBB Functions: espn_mbb_betting(), espn_mbb_conferences(), espn_mbb_game_all(), espn_mbb_game_rosters(), espn_mbb_pbp(), espn_mbb_player_box(), espn_mbb_rankings(), espn_mbb_scoreboard(), espn_mbb_standings(), espn_mbb_team_box(), espn_mbb_team_stats(), espn_mbb_teams(), espn_mbb_wp()
```

Examples

```
try(espn_mbb_player_stats(athlete_id = 4433134, year = 2021))
```

espn_mbb_rankings

Get men's college basketball AP and Coaches Poll rankings from $\ensuremath{\mathsf{ESPN}}$

Description

Get men's college basketball AP and Coaches Poll rankings from ESPN

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Usage

espn_mbb_rankings()

Value

Returns a tibble

col_name types id integer name character short_name character type character headline character short_headline character current integer previous integer numeric points first_place_votes integer trend character date character last_updated character record_summary character team_id integer team_uid character team location character team_name character team_nickname character team_abbreviation character team_color character team_logo character occurrence_number integer occurrence_type character occurrence_last logical occurrence_value character occurrence_display_value character season_year integer season_start_date character season_end_date character season_display_name character season_type_type integer character season_type_name season_type_abbreviation character season_futures_ref character first_occurrence_type character character first_occurrence_value

Author(s)

Saiem Gilani

See Also

```
Other ESPN MBB Functions: espn_mbb_betting(), espn_mbb_conferences(), espn_mbb_game_all(), espn_mbb_game_rosters(), espn_mbb_pbp(), espn_mbb_player_box(), espn_mbb_player_stats(), espn_mbb_scoreboard(), espn_mbb_standings(), espn_mbb_team_box(), espn_mbb_team_stats(), espn_mbb_teams(), espn_mbb_wp()
```

Examples

```
# Get current AP and Coaches Poll rankings
try(espn_mbb_rankings())
```

espn_mbb_scoreboard

Get ESPN men's college basketball schedule for a specific year

Description

Get ESPN men's college basketball schedule for a specific year

Usage

```
espn_mbb_scoreboard(season)
```

Arguments

season

Either numeric or character

Value

Returns a tibble

col_name types matchup character matchup_short character season integer season_type integer season_slug character game_id integer game_uid character game_date Date attendance integer status name character broadcast_market character

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broadcast_name	character
start_date	character
game_date_time	POSIXct
home_team_name	character
home_team_logo	character
home_team_abb	character
home_team_id	integer
home_team_location	character
home_team_full_name	character
home_team_color	character
home_score	integer
home_win	integer
home_record	character
away_team_name	character
away_team_logo	character
away_team_abb	character
away_team_id	integer
away_team_location	character
away_team_full_name	character
away_team_color	character
away_score	integer
away_win	integer
away_record	character

See Also

```
Other ESPN MBB Functions: espn_mbb_betting(), espn_mbb_conferences(), espn_mbb_game_all(), espn_mbb_game_rosters(), espn_mbb_pbp(), espn_mbb_player_box(), espn_mbb_player_stats(), espn_mbb_rankings(), espn_mbb_standings(), espn_mbb_team_box(), espn_mbb_team_stats(), espn_mbb_teams(), espn_mbb_wp()
```

Examples

```
# Get schedule from date 2022-11-17

try(espn_mbb_scoreboard (season = "20221117"))
```

espn_mbb_standings

Get ESPN men's college basketball standings

Description

Get ESPN men's college basketball standings

Usage

```
espn_mbb_standings(year = most_recent_mbb_season())
```

Arguments

year Either numeric or character (YYYY)

Value

A standings data frame

col_name types team id integer team character avgpointsagainst numeric avgpointsfor numeric gamesbehind numeric leaguewinpercent numeric losses numeric playoffseed numeric pointsagainst numeric pointsfor numeric streak numeric winpercent numeric numeric wins total character home_avgpointsagainst numeric home_avgpointsfor numeric home_gamesbehind numeric home_leaguewinpercent numeric home_losses numeric home_playoffseed numeric home_pointsagainst numeric home_pointsfor numeric home_streak numeric home_winpercent numeric home_wins numeric character home road_avgpointsagainst numeric road_avgpointsfor numeric road_gamesbehind numeric road_leaguewinpercent numeric road_losses numeric road_playoffseed numeric road_pointsagainst numeric road_pointsfor numeric road_streak numeric road_winpercent numeric road_wins numeric

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road	character
vsaprankedteams_avgpointsagainst	numeric
vsaprankedteams_avgpointsfor	numeric
vsaprankedteams_gamesbehind	numeric
vsaprankedteams_leaguewinpercent	numeric
vsaprankedteams_losses	numeric
vsaprankedteams_playoffseed	numeric
vsaprankedteams_pointsagainst	numeric
vsaprankedteams_pointsfor	numeric
vsaprankedteams_streak	numeric
vsaprankedteams_winpercent	numeric
vsaprankedteams_wins	numeric
vsaprankedteams	character
vsusarankedteams_avgpointsagainst	numeric
vsusarankedteams_avgpointsfor	numeric
vsusarankedteams_gamesbehind	numeric
vsusarankedteams_leaguewinpercent	numeric
vsusarankedteams_losses	numeric
vsusarankedteams_playoffseed	numeric
vsusarankedteams_pointsagainst	numeric
vsusarankedteams_pointsfor	numeric
vsusarankedteams_streak	numeric
vsusarankedteams_winpercent	numeric
vsusarankedteams_wins	numeric
vsusarankedteams	character
vsconf_avgpointsagainst	numeric
vsconf_avgpointsfor	numeric
vsconf_gamesbehind	numeric
vsconf_leaguewinpercent	numeric
vsconf_losses	numeric
vsconf_playoffseed	numeric
vsconf_pointsagainst	numeric
vsconf_pointsfor	numeric
vsconf_streak	numeric
vsconf_winpercent	numeric
vsconf_wins	numeric
vsconf	character

See Also

```
Other ESPN MBB Functions: espn_mbb_betting(), espn_mbb_conferences(), espn_mbb_game_all(), espn_mbb_game_rosters(), espn_mbb_pbp(), espn_mbb_player_box(), espn_mbb_player_stats(), espn_mbb_rankings(), espn_mbb_scoreboard(), espn_mbb_team_box(), espn_mbb_team_stats(), espn_mbb_teams(), espn_mbb_wp()
```

Examples

34 espn_mbb_teams

try(espn_mbb_standings(2021))

espn_mbb_teams

Get ESPN men's college basketball team names and IDs

Description

Get ESPN men's college basketball team names and IDs

Usage

```
espn_mbb_teams(year = most_recent_mbb_season())
```

Arguments

year

Either numeric or character (YYYY)

Value

A teams data frame

col_name types team_id integer abbreviation character display_name character short_name character mascot character nickname character team character color character alternate_color character character logo logo_dark character href character conference url character group_id integer conference_short_name character conference_uid character conference_name character conference_logo character parent_group_id integer conference_id integer

Author(s)

Saiem Gilani

espn_mbb_team_box 35

See Also

```
Other ESPN MBB Functions: espn_mbb_betting(), espn_mbb_conferences(), espn_mbb_game_all(), espn_mbb_game_rosters(), espn_mbb_pbp(), espn_mbb_player_box(), espn_mbb_player_stats(), espn_mbb_rankings(), espn_mbb_scoreboard(), espn_mbb_standings(), espn_mbb_team_box(), espn_mbb_team_stats(), espn_mbb_wp()
```

Examples

```
try(espn_mbb_teams())
```

 $\verb"espn_mbb_team_box"$

Get ESPN men's college basketball team box scores

Description

Get ESPN men's college basketball team box scores

Usage

```
espn_mbb_team_box(game_id)
```

Arguments

game_id

Game ID

Value

A team boxscore data frame

Team

types
integer
integer
integer
Date
POSIXct
integer
character

team_alternate_color character team_logo character team_home_away character team_score integer logical team_winner assists integer blocks integer defensive_rebounds integer field_goal_pct numeric field_goals_made integer field_goals_attempted integer flagrant_fouls integer fouls integer free_throw_pct numeric free_throws_made integer free_throws_attempted integer largest_lead character offensive_rebounds integer steals integer team turnovers integer technical_fouls integer three_point_field_goal_pct numeric three_point_field_goals_made integer three_point_field_goals_attempted integer total rebounds integer total technical fouls integer total_turnovers integer turnovers integer opponent_team_id integer opponent_team_uid character opponent_team_slug character opponent_team_location character opponent_team_name character opponent_team_abbreviation character opponent_team_display_name character opponent_team_short_display_name character opponent_team_color character opponent_team_alternate_color character opponent_team_logo character opponent_team_score integer

Author(s)

Saiem Gilani

espn_mbb_team_stats 37

See Also

```
Other ESPN MBB Functions: espn_mbb_betting(), espn_mbb_conferences(), espn_mbb_game_all(), espn_mbb_game_rosters(), espn_mbb_pbp(), espn_mbb_player_box(), espn_mbb_player_stats(), espn_mbb_rankings(), espn_mbb_scoreboard(), espn_mbb_standings(), espn_mbb_team_stats(), espn_mbb_teams(), espn_mbb_wp()
```

Examples

```
try(espn_mbb_team_box(game_id = 401479672))
```

espn_mbb_team_stats

Get ESPN men's college basketball team stats data

Description

Get ESPN men's college basketball team stats data

Usage

```
espn_mbb_team_stats(team_id, year, season_type = "regular", total = FALSE)
```

Arguments

team_id Team ID year Year

season_type (character, default: regular): Season type - regular or postseason

total (boolean, default: FALSE): Totals

Value

Returns a tibble with the team stats data

col_name types team_id character character team_guid team_uid character team_sdr character character team_slug team_location character character team_name team_nickname character team_abbreviation character team display name character team_short_display_name character team_color character

character team_alternate_color is_active logical is all star logical character logo_href logo_dark_href character defensive_blocks numeric defensive_defensive_rebounds numeric defensive steals numeric defensive_turnover_points numeric defensive_avg_defensive_rebounds numeric defensive_avg_blocks numeric defensive_avg_steals numeric general_disqualifications numeric general_flagrant_fouls numeric general_fouls numeric general_ejections numeric general_technical_fouls numeric general_rebounds numeric general_minutes numeric general_avg_minutes numeric general_fantasy_rating numeric general_avg_rebounds numeric general_avg_fouls numeric general_avg_flagrant_fouls numeric general_avg_technical_fouls numeric general_avg_ejections numeric general_avg_disqualifications numeric general_assist_turnover_ratio numeric general_steal_foul_ratio numeric general_block_foul_ratio numeric general_avg_team_rebounds numeric general_total_rebounds numeric general_total_technical_fouls numeric general_team_assist_turnover_ratio numeric general_team_rebounds numeric general_steal_turnover_ratio numeric general games played numeric general_games_started numeric general double double numeric general_triple_double numeric offensive_assists numeric offensive field goals numeric offensive field goals attempted numeric offensive_field_goals_made numeric offensive_field_goal_pct numeric offensive_free_throws numeric offensive_free_throw_pct numeric offensive_free_throws_attempted numeric

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offensive_free_throws_made	numeric
offensive_rebounds	numeric
offensive_points	numeric
offensive_turnovers	numeric
offensive_three_point_field_goals_attempted	numeric
offensive_three_point_field_goals_made	numeric
offensive_team_turnovers	numeric
offensive_total_turnovers	numeric
offensive_fast_break_points	numeric
offensive_avg_field_goals_made	numeric
offensive_avg_field_goals_attempted	numeric
offensive_avg_three_point_field_goals_made	numeric
offensive_avg_three_point_field_goals_attempted	numeric
offensive_avg_free_throws_made	numeric
offensive_avg_free_throws_attempted	numeric
offensive_avg_points	numeric
offensive_avg_offensive_rebounds	numeric
offensive_avg_assists	numeric
offensive_avg_turnovers	numeric
offensive_rebound_pct	numeric
offensive_estimated_possessions	numeric
offensive_avg_estimated_possessions	numeric
offensive_points_per_estimated_possessions	numeric
offensive_avg_team_turnovers	numeric
offensive_avg_total_turnovers	numeric
offensive_three_point_field_goal_pct	numeric
offensive_two_point_field_goals_made	numeric
offensive_two_point_field_goals_attempted	numeric
offensive_avg_two_point_field_goals_made	numeric
offensive_avg_two_point_field_goals_attempted	numeric
offensive_two_point_field_goal_pct	numeric
offensive_shooting_efficiency	numeric
offensive_scoring_efficiency	numeric

Author(s)

Saiem Gilani

See Also

```
Other ESPN MBB Functions: espn_mbb_betting(), espn_mbb_conferences(), espn_mbb_game_all(), espn_mbb_game_rosters(), espn_mbb_pbp(), espn_mbb_player_box(), espn_mbb_player_stats(), espn_mbb_rankings(), espn_mbb_scoreboard(), espn_mbb_standings(), espn_mbb_team_box(), espn_mbb_teams(), espn_mbb_wp()
```

Examples

40 espn_mbb_wp

```
try(espn_mbb_team_stats(team_id = 52, year = 2020))
```

espn_mbb_wp

Men's College Basketball win probability chart data from ESPN

Description

Men's College Basketball win probability chart data from ESPN

Usage

```
espn_mbb_wp(game_id)
```

Arguments

game_id

(Integer required): Game ID filter for querying a single game

Value

```
espn_mbb_wp() - A data frame with 9 variables:
game_id: character. Referencing game ID (should be same as game_id from other functions).
play_id: character. Referencing play ID.
period: integer. Clock (time) left in the game.
time_left: character. Clock (time) left in the game.
period_seconds_left: integer. Seconds left in the period.
game_seconds_left: integer. Seconds left in the game.
home_win_percentage: double. The probability of the home team winning the game.
away_win_percentage: double. The probability of the away team winning the game (calculated as 1 - home_win_percentage - tie_percentage).
tie_percentage: double. The probability of the game ending the final period in a tie.
```

See Also

```
Other ESPN MBB Functions: espn_mbb_betting(), espn_mbb_conferences(), espn_mbb_game_all(), espn_mbb_game_rosters(), espn_mbb_pbp(), espn_mbb_player_box(), espn_mbb_player_stats(), espn_mbb_rankings(), espn_mbb_scoreboard(), espn_mbb_standings(), espn_mbb_team_box(), espn_mbb_team_stats(), espn_mbb_teams()
```

Examples

```
espn_mbb_wp(game_id = 401256760)
```

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espn_nba_betting

Get ESPN NBA's Betting information

Description

Get ESPN NBA's Betting information

Usage

espn_nba_betting(game_id)

Arguments

game_id Game ID

Value

Returns a named list of data frames: pickcenter, againstTheSpread, predictor **pickcenter**

col_name types details character over_under numeric spread numeric provider_id integer provider name character provider_priority integer away team odds favorite logical away_team_odds_underdog logical away_team_odds_money_line integer away_team_odds_spread_odds numeric away team odds team id integer away_team_odds_win_percentage numeric away_team_odds_average_score numeric away_team_odds_money_line_odds numeric away_team_odds_spread_return numeric away_team_odds_spread_record_wins integer away_team_odds_spread_record_losses integer away_team_odds_spread_record_pushes integer away_team_odds_spread_record_summary character home_team_odds_favorite logical home_team_odds_underdog logical home_team_odds_money_line integer home_team_odds_spread_odds numeric home team odds team id integer home_team_odds_win_percentage numeric home_team_odds_average_score numeric

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home_team_odds_money_line_odds	numeric
home_team_odds_spread_return	numeric
home_team_odds_spread_record_wins	integer
home_team_odds_spread_record_losses	integer
home_team_odds_spread_record_pushes	integer
home_team_odds_spread_record_summary	character
game_id	integer

against The Spread

col_name	types
id	integer
uid	character
display_name	character
abbreviation	character
logo	character
logos	list
records	list
game_id	integer
team_id	integer

predictor

col name	types
game_id	integer
home_team_id	integer
away_team_id	integer
away_team_game_projection	numeric
away team chance loss	numeric

See Also

```
Other ESPN NBA Functions: espn_nba_game_all(), espn_nba_game_rosters(), espn_nba_pbp(), espn_nba_player_box(), espn_nba_player_stats(), espn_nba_scoreboard(), espn_nba_standings(), espn_nba_team_box(), espn_nba_team_stats(), espn_nba_teams(), espn_nba_wp()
```

Examples

```
try(espn_nba_betting(game_id = 401283399))
```

espn_nba_game_all

Get ESPN NBA game data (Pbp, Team and Player Box)

Description

Get ESPN NBA game data (Pbp, Team and Player Box)

Usage

```
espn_nba_game_all(game_id)
```

Arguments

game_id Game ID

Value

A named list of data frames: Plays, Team, Player

Plays

col_name types id character character sequence_number text character away_score integer home score integer logical scoring_play score_value integer wallclock character shooting_play logical type_id integer type_text character period_number integer period_display_value character clock_display_value character team_id integer coordinate_x_raw numeric coordinate_y_raw numeric coordinate_x numeric coordinate_y numeric play_id character athlete_id_1 integer $athlete_id_2$ integer $athlete_id_3$ integer home_team_id integer home_team_mascot character home_team_name character

home_team_abbrev character home_team_logo character home_team_logo_dark character home_team_full_name character home_team_color character home_team_alternate_color character home team score integer logical home_team_winner home_team_record character away_team_id integer away_team_mascot character away_team_name character character away_team_abbrev away_team_logo character away_team_logo_dark character away_team_full_name character away_team_color character character away_team_alternate_color away_team_score integer logical away_team_winner away_team_record character game_id integer season integer season_type integer game_date Date game_date_time **POSIXct**

Team

col_name types game_id integer integer season season_type integer game_date Date game_date_time **POSIXct** team_id integer team_uid character team_slug character team_location character team name character team_abbreviation character team_display_name character team_short_display_name character team_color character team_alternate_color character team_logo character character team_home_away team_score integer

team_winner logical assists integer blocks integer defensive_rebounds integer fast_break_points character field_goal_pct numeric field_goals_made integer field_goals_attempted integer flagrant fouls integer fouls integer free_throw_pct numeric free_throws_made integer free_throws_attempted integer largest_lead character offensive_rebounds integer points_in_paint character steals integer team_turnovers integer technical_fouls integer three_point_field_goal_pct numeric three_point_field_goals_made integer three_point_field_goals_attempted integer total_rebounds integer total_technical_fouls integer total_turnovers integer turnover_points character integer turnovers integer opponent_team_id opponent_team_uid character opponent_team_slug character character opponent_team_location opponent_team_name character opponent_team_abbreviation character opponent_team_display_name character opponent_team_short_display_name character opponent_team_color character opponent_team_alternate_color character opponent_team_logo character opponent_team_score integer

Player

col_nametypesgame_idintegerseasonintegerseason_typeintegergame_dateDate

game_date_time **POSIXct** athlete_id integer athlete_display_name character team_id integer team_name character team_location character team_short_display_name character minutes numeric field_goals_made integer field_goals_attempted integer three_point_field_goals_made integer three_point_field_goals_attempted integer free_throws_made integer free_throws_attempted integer offensive_rebounds integer defensive_rebounds integer rebounds integer assists integer steals integer blocks integer turnovers integer fouls integer character plus_minus points integer logical starter ejected logical did_not_play logical reason character active logical athlete_jersey character athlete_short_name character athlete_headshot_href character athlete_position_name character athlete_position_abbreviation character team_display_name character team_uid character team_slug character team_logo character team_abbreviation character team_color character team_alternate_color character home_away character team_winner logical integer team_score opponent_team_id integer opponent_team_name character opponent_team_location character opponent_team_display_name character

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opponent_team_abbreviation	character
opponent_team_logo	character
opponent_team_color	character
opponent_team_alternate_color	character
opponent_team_score	integer

Author(s)

Saiem Gilani

See Also

```
Other ESPN NBA Functions: espn_nba_betting(), espn_nba_game_rosters(), espn_nba_pbp(), espn_nba_player_box(), espn_nba_player_stats(), espn_nba_scoreboard(), espn_nba_standings(), espn_nba_team_box(), espn_nba_team_stats(), espn_nba_teams(), espn_nba_wp()
```

Examples

```
try(espn_nba_game_all(game_id = 401283399))
```

```
espn_nba_game_rosters    Get ESPN NBA game rosters
```

Description

Get ESPN NBA game rosters

Usage

```
espn_nba_game_rosters(game_id)
```

Arguments

```
game_id Game ID
```

Value

A game rosters data frame

col_name	types
athlete_id	integer
athlete_uid	character
athlete_guid	character
athlete_type	character

sdr integer first_name character last name character full_name character athlete_display_name character short_name character weight integer display_weight character height integer display_height character age integer date_of_birth character debut_year integer birth_place_city character birth_place_state character birth_place_country character slug character headshot_href character headshot_alt character iersey character position_id integer position_name character position_display_name character position_abbreviation character position leaf logical linked logical years integer active logical contract_bird_status integer contract_active logical contract_active_1 logical contract_incoming_trade_value integer contract_outgoing_trade_value integer contract_minimum_salary_exception logical contract_option_type integer contract_salary integer contract salary remaining integer contract_years_remaining integer contract_trade_kicker_active logical contract_trade_kicker_percentage integer contract_trade_kicker_value integer contract_trade_kicker_trade_value integer contract trade restriction logical logical contract_unsigned_foreign_pick contract_active_2 logical draft_display_text character draft_round integer draft_year integer

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draft_selection integer status_id integer status_name character character status_type status_abbreviation character starter logical valid logical logical did_not_play display_name character reason character ejected logical team_id integer team_guid character team_uid character character team_slug team_location character team_name character team_abbreviation character team_display_name character team_short_display_name character team_color character team_alternate_color character team_is_active logical team_is_all_star logical logo href character logo_dark_href character logos_href_2 character logos_href_3 character game_id integer order integer home_away character winner logical citizenship character contract_base_year_compensation_active logical contract_base_year_compensation_expiration character hand_type character hand abbreviation character hand_display_value character

Author(s)

Saiem Gilani

See Also

```
Other ESPN NBA Functions: espn_nba_betting(), espn_nba_game_all(), espn_nba_pbp(), espn_nba_player_box(), espn_nba_player_stats(), espn_nba_scoreboard(), espn_nba_standings(), espn_nba_team_box(), espn_nba_team_stats(), espn_nba_teams(), espn_nba_wp()
```

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Examples

try(espn_nba_game_rosters(game_id = 401283399))

espn_nba_pbp

Get ESPN NBA PBP data

Description

Get ESPN NBA PBP data

Usage

```
espn_nba_pbp(game_id)
```

Arguments

game_id Game ID

Value

A play-by-play data frame.

Plays

col_name types id character sequence_number character text character away_score integer home_score integer logical scoring_play score_value integer wallclock character shooting_play logical type_id integer type_text character period_number integer period_display_value character clock_display_value character team_id integer coordinate x raw numeric coordinate_y_raw numeric coordinate_x numeric coordinate_y numeric play_id character athlete_id_1 integer

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 $athlete_id_2$ integer athlete_id_3 integer home_team_id integer character home_team_mascot home_team_name character home_team_abbrev character home_team_logo character character home_team_logo_dark home_team_full_name character home_team_color character home_team_alternate_color character integer home_team_score logical home_team_winner character home_team_record away_team_id integer away_team_mascot character character away_team_name away_team_abbrev character character away_team_logo away_team_logo_dark character away_team_full_name character away_team_color character character away_team_alternate_color away_team_score integer logical away_team_winner away_team_record character game_id integer integer season season_type integer Date game_date **POSIXct** game_date_time

Author(s)

Saiem Gilani

See Also

```
Other ESPN NBA Functions: espn_nba_betting(), espn_nba_game_all(), espn_nba_game_rosters(), espn_nba_player_box(), espn_nba_player_stats(), espn_nba_scoreboard(), espn_nba_standings(), espn_nba_team_box(), espn_nba_team_stats(), espn_nba_teams(), espn_nba_wp()
```

Examples

```
try(espn_nba_pbp(game_id = 401071880))
```

espn_nba_player_box Get ESPN NBA player box scores

Description

Get ESPN NBA player box scores

Usage

```
espn_nba_player_box(game_id)
```

Arguments

game_id Game ID

Value

A player boxscore data frame

Player

col_name	types
game_id	integer
season	integer
season_type	integer
game_date	Date
game_date_time	POSIXct
athlete_id	integer
athlete_display_name	character
team_id	integer
team_name	character
team_location	character
team_short_display_name	character
minutes	numeric
field_goals_made	integer
field_goals_attempted	integer
three_point_field_goals_made	integer
three_point_field_goals_attempted	integer
free_throws_made	integer
free_throws_attempted	integer
offensive_rebounds	integer
defensive_rebounds	integer
rebounds	integer
assists	integer
steals	integer
blocks	integer
turnovers	integer
fouls	integer
	-

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plus_minus character points integer starter logical logical ejected did_not_play logical reason character active logical character athlete_jersey athlete_short_name character athlete_headshot_href character athlete_position_name character athlete_position_abbreviation character team_display_name character team_uid character character team_slug team_logo character team_abbreviation character team_color character team_alternate_color character home_away character team_winner logical team_score integer integer opponent_team_id opponent_team_name character character opponent_team_location opponent_team_display_name character opponent_team_abbreviation character opponent_team_logo character opponent_team_color character opponent_team_alternate_color character opponent_team_score integer

Author(s)

Saiem Gilani

See Also

```
Other ESPN NBA Functions: espn_nba_betting(), espn_nba_game_all(), espn_nba_game_rosters(), espn_nba_pbp(), espn_nba_player_stats(), espn_nba_scoreboard(), espn_nba_standings(), espn_nba_team_box(), espn_nba_team_stats(), espn_nba_teams(), espn_nba_wp()
```

Examples

```
try(espn_nba_player_box(game_id = 401071880))
```

espn_nba_player_stats Get ESPN NBA player stats data

Description

Get ESPN NBA player stats data

Usage

```
espn_nba_player_stats(athlete_id, year, season_type = "regular", total = FALSE)
```

Arguments

athlete_id Athlete ID year Year

season_type (character, default: regular): Season type - regular or postseason

total (boolean, default: FALSE): Totals

Value

Returns a tibble with the player stats data

col_name types athlete id integer athlete_uid character athlete_guid character athlete_type character sdr integer first_name character last name character character full_name display_name character short_name character weight numeric display_weight character height numeric display_height character age integer $date_of_birth$ character slug character headshot href character headshot_alt character jersey character position_id integer position_name character position_display_name character espn_nba_player_stats 55

position_abbreviation character position_leaf logical linked logical integer years active logical contract_x_ref character contract_bird_status integer contract active logical contract active 1 logical contract_incoming_trade_value integer contract_outgoing_trade_value integer contract_minimum_salary_exception logical contract_option_type integer contract_salary integer contract_salary_remaining integer contract_years_remaining integer contract_x_ref_1 character contract_x_ref_2 character contract_trade_kicker_active logical contract_trade_kicker_percentage numeric contract_trade_kicker_value integer contract_trade_kicker_trade_value integer contract_trade_restriction logical contract_unsigned_foreign_pick logical contract_active_2 logical draft_display_text character draft_round integer draft_year integer draft_selection integer draft_x_ref character draft_x_ref_1 character status_id integer status_name character status_type character status_abbreviation character defensive_blocks numeric defensive_defensive_rebounds numeric defensive_steals numeric defensive_def_rebound_rate numeric defensive_avg_defensive_rebounds numeric defensive_avg_blocks numeric defensive_avg_steals numeric defensive_avg48defensive_rebounds numeric defensive_avg48blocks numeric defensive_avg48steals numeric defensive_drpm numeric general_disqualifications numeric general_flagrant_fouls numeric

general_fouls	numeric
general_per	numeric
general_rebound_rate	numeric
general_ejections	numeric
general_technical_fouls	numeric
general_rebounds	numeric
general_vorp	numeric
general_warp	numeric
general_rpm	numeric
general_minutes	numeric
general_avg_minutes	numeric
general_nba_rating	numeric
general_plus_minus	numeric
general_avg_rebounds	numeric
general_avg_fouls	numeric
general_avg_flagrant_fouls	numeric
general_avg_technical_fouls	numeric
general_avg_ejections	numeric
general_avg_disqualifications	numeric
general_assist_turnover_ratio	numeric
general_steal_foul_ratio	numeric
general_block_foul_ratio	numeric
general_avg_team_rebounds	numeric
general_total_rebounds	numeric
general_total_technical_fouls	numeric
general_team_assist_turnover_ratio	numeric
general_steal_turnover_ratio	numeric
general_avg48rebounds	numeric
general_avg48fouls	numeric
general_avg48flagrant_fouls	numeric
general_avg48technical_fouls	numeric
general_avg48ejections	numeric
general_avg48disqualifications	numeric
general_r40	numeric
general_games_played	numeric
general_games_started	numeric
general_double_double	numeric
general_triple_double	numeric
offensive_assists	numeric
offensive_effective_fg_pct	numeric
offensive_field_goals	numeric
offensive_field_goals_attempted	numeric
offensive_field_goals_made	numeric
offensive_field_goal_pct	numeric
offensive_free_throws	numeric
offensive_free_throw_pct	numeric
offensive_free_throws_attempted	numeric
offensive_free_throws_made	numeric

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offensive_rebounds	numeric
offensive_points	numeric
offensive_turnovers	numeric
offensive_three_point_pct	numeric
offensive_three_point_field_goals_attempted	numeric
offensive_three_point_field_goals_made	numeric
offensive_true_shooting_pct	numeric
offensive_total_turnovers	numeric
offensive_assist_ratio	numeric
offensive_points_in_paint	numeric
offensive_off_rebound_rate	numeric
offensive_turnover_ratio	numeric
offensive_brick_index	numeric
offensive_usage_rate	numeric
offensive_avg_field_goals_made	numeric
offensive_avg_field_goals_attempted	numeric
offensive_avg_three_point_field_goals_made	numeric
offensive_avg_three_point_field_goals_attempted	numeric
offensive_avg_tree_throws_made	numeric
offensive_avg_free_throws_attempted	numeric
offensive_avg_points	numeric
offensive_avg_offensive_rebounds	numeric
offensive_avg_onensive_rebounds offensive_avg_assists	numeric
offensive_avg_turnovers	numeric
_ &_	
offensive_offensive_rebound_pct	numeric
offensive_estimated_possessions	numeric
offensive_avg_estimated_possessions	numeric
offensive_points_per_estimated_possessions	numeric
offensive_avg_team_turnovers	numeric
offensive_avg_total_turnovers	numeric
offensive_three_point_field_goal_pct	numeric
offensive_two_point_field_goals_made	numeric
offensive_two_point_field_goals_attempted	numeric
offensive_avg_two_point_field_goals_made	numeric
offensive_avg_two_point_field_goals_attempted	numeric
offensive_two_point_field_goal_pct	numeric
offensive_shooting_efficiency	numeric
offensive_scoring_efficiency	numeric
offensive_avg48field_goals_made	numeric
offensive_avg48field_goals_attempted	numeric
offensive_avg48three_point_field_goals_made	numeric
offensive_avg48three_point_field_goals_attempted	numeric
offensive_avg48free_throws_made	numeric
offensive_avg48free_throws_attempted	numeric
offensive_avg48points	numeric
offensive_avg48offensive_rebounds	numeric
offensive_avg48assists	numeric
offensive_avg48turnovers	numeric
-	

offensive_p40 numeric offensive_a40 numeric offensive_orpm numeric team_id integer team_guid character team_uid character team_slug character character team_location team_name character team_abbreviation character team_display_name character team_short_display_name character team_color character team_alternate_color character team_is_active logical team_is_all_star logical logo_href character logo_dark_href character logos_href_2 character logos_href_3 character

Author(s)

Saiem Gilani

See Also

```
Other ESPN NBA Functions: espn_nba_betting(), espn_nba_game_all(), espn_nba_game_rosters(), espn_nba_pbp(), espn_nba_player_box(), espn_nba_scoreboard(), espn_nba_standings(), espn_nba_team_box(), espn_nba_team_stats(), espn_nba_teams(), espn_nba_wp()
```

Examples

```
try(espn_nba_player_stats(athlete_id = 4433134, year = 2022))
```

espn_nba_scoreboard

Get ESPN NBA schedule for a specific year

Description

Get ESPN NBA schedule for a specific year

Usage

```
espn_nba_scoreboard(season)
```

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Arguments

season Either numeric or character (YYYYMMDD)

Value

Returns a tibble with scoreboard data

col name types matchup character matchup_short character season integer season_type integer season_slug character game_id integer game_uid character game_date Date attendance integer notes logical status_name character broadcasts logical start date character geo_broadcasts logical game_date_time **POSIXct** character home_team_name home team logo character home_team_abb character home_team_id integer home_team_location character character home_team_full_name home_team_color character home_score integer integer home_win home_record character character away_team_name away_team_logo character away_team_abb character away_team_id integer away_team_location character away_team_full_name character away_team_color character away_score integer integer away_win away_record character

See Also

Other ESPN NBA Functions: espn_nba_betting(), espn_nba_game_all(), espn_nba_game_rosters(), espn_nba_pbp(), espn_nba_player_box(), espn_nba_player_stats(), espn_nba_standings(),

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```
espn_nba_team_box(), espn_nba_team_stats(), espn_nba_teams(), espn_nba_wp()
```

Examples

```
# Get schedule from date 2022-11-17 (returns 1000 results, max allowable.)
try(espn_nba_scoreboard(season = 20230423))
```

espn_nba_standings

Get ESPN NBA's Standings

Description

Get ESPN NBA's Standings

Usage

```
espn_nba_standings(year)
```

Arguments

year

Either numeric or character (YYYY)

Value

A standings data frame

col name types team_id integer team character avgpointsagainst numeric avgpointsfor numeric clincher numeric differential numeric divisionwinpercent numeric gamesbehind numeric leaguewinpercent numeric losses numeric playoffseed numeric streak numeric winpercent numeric wins numeric leaguestandings character home character road character vsdiv character espn_nba_teams 61

```
vsconf character lasttengames character
```

See Also

```
Other ESPN NBA Functions: espn_nba_betting(), espn_nba_game_all(), espn_nba_game_rosters(), espn_nba_pbp(), espn_nba_player_box(), espn_nba_player_stats(), espn_nba_scoreboard(), espn_nba_team_box(), espn_nba_team_stats(), espn_nba_teams(), espn_nba_wp()
```

Examples

```
try(espn_nba_standings(year = 2021))
```

espn_nba_teams

Get ESPN NBA team names and IDs

Description

Get ESPN NBA team names and IDs

Usage

```
espn_nba_teams()
```

Value

A teams data frame

col name types team id integer abbreviation character display_name character short_name character mascot character nickname character team character color character alternate_color character logo character logo_dark character logos_href_3 character logos_href_4 character 62 espn_nba_team_box

Author(s)

Saiem Gilani

See Also

```
Other ESPN NBA Functions: espn_nba_betting(), espn_nba_game_all(), espn_nba_game_rosters(), espn_nba_pbp(), espn_nba_player_box(), espn_nba_player_stats(), espn_nba_scoreboard(), espn_nba_standings(), espn_nba_team_box(), espn_nba_team_stats(), espn_nba_wp()
```

Examples

```
try(espn_nba_teams())
```

espn_nba_team_box

Get ESPN NBA team box scores

Description

Get ESPN NBA team box scores

Usage

```
espn_nba_team_box(game_id)
```

Arguments

game_id

Game ID

Value

A team boxscore data frame

Team

col_name	types
game_id	integer
season	integer
season_type	integer
game_date	Date
game_date_time	POSIXct
team_id	integer
team_uid	character
team_slug	character
team_location	character
team_name	character
team_abbreviation	character

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team_display_name character team_short_display_name character team color character team_alternate_color character team_logo character team_home_away character team_score integer team_winner logical assists integer blocks integer defensive rebounds integer fast_break_points character field_goal_pct numeric field_goals_made integer field_goals_attempted integer flagrant_fouls integer fouls integer free_throw_pct numeric free_throws_made integer free_throws_attempted integer largest_lead character offensive rebounds integer points_in_paint character steals integer team turnovers integer technical fouls integer three_point_field_goal_pct numeric three_point_field_goals_made integer three_point_field_goals_attempted integer total_rebounds integer total_technical_fouls integer total_turnovers integer turnover_points character turnovers integer opponent_team_id integer opponent_team_uid character opponent_team_slug character opponent_team_location character opponent_team_name character opponent_team_abbreviation character opponent_team_display_name character opponent_team_short_display_name character opponent_team_color character opponent_team_alternate_color character opponent_team_logo character opponent_team_score integer

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Author(s)

Saiem Gilani

See Also

```
Other ESPN NBA Functions: espn_nba_betting(), espn_nba_game_all(), espn_nba_game_rosters(), espn_nba_pbp(), espn_nba_player_box(), espn_nba_player_stats(), espn_nba_scoreboard(), espn_nba_standings(), espn_nba_team_stats(), espn_nba_teams(), espn_nba_wp()
```

Examples

```
try(espn_nba_team_box(game_id = 401071880))
```

```
espn_nba_team_stats
```

Get ESPN NBA team stats data

Description

Get ESPN NBA team stats data

Usage

```
espn_nba_team_stats(team_id, year, season_type = "regular", total = FALSE)
```

Arguments

team_id	Team ID
year	Year

season_type (character, default: regular): Season type - regular or postseason

total (boolean, default: FALSE): Totals

Value

Returns a tibble with the team stats data

col_name	types
team_id	integer
team_guid	character
team_uid	character
team_slug	character
team_location	character
team_name	character
team_abbreviation	character
team_display_name	character

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team_short_display_name character character team_color team_alternate_color character team_is_active logical team_is_all_star logical logo_href character logo_dark_href character logos_href_2 character logos_href_3 character defensive_blocks numeric defensive_defensive_rebounds numeric defensive_steals numeric defensive_turnover_points numeric defensive_def_rebound_rate numeric defensive_avg_defensive_rebounds numeric defensive_avg_blocks numeric defensive_avg_steals numeric defensive_avg48defensive_rebounds numeric defensive_avg48blocks numeric defensive avg48steals numeric general_disqualifications numeric general flagrant fouls numeric general_fouls numeric general_rebound_rate numeric general_ejections numeric general technical fouls numeric general_rebounds numeric general_minutes numeric general_avg_minutes numeric general_fantasy_rating numeric general_nba_rating numeric general_plus_minus numeric general_avg_rebounds numeric general_avg_fouls numeric general_avg_flagrant_fouls numeric general_avg_technical_fouls numeric general avg ejections numeric general_avg_disqualifications numeric general_assist_turnover_ratio numeric numeric general_steal_foul_ratio general_block_foul_ratio numeric general_avg_team_rebounds numeric general total rebounds numeric general_total_technical_fouls numeric general_team_assist_turnover_ratio numeric general_team_rebounds numeric general_steal_turnover_ratio numeric general_avg48rebounds numeric

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general_avg48fouls	numeric
general_avg48flagrant_fouls	numeric
general_avg48technical_fouls	numeric
general_avg48ejections	numeric
general_avg48disqualifications	numeric
general_r40	numeric
general_games_played	numeric
general_games_started	numeric
general_double_double	numeric
general_triple_double	numeric
offensive_assists	numeric
offensive_effective_fg_pct	numeric
offensive_field_goals	numeric
offensive_field_goals_attempted	numeric
offensive_field_goals_made	numeric
offensive_field_goal_pct	numeric
offensive_free_throws	numeric
offensive_free_throw_pct	numeric
offensive_free_throws_attempted	numeric
offensive_free_throws_made	numeric
offensive_offensive_rebounds	numeric
offensive_points	numeric
offensive_turnovers	numeric
offensive_three_point_pct	numeric
offensive_three_point_field_goals_attempted	numeric
offensive_three_point_field_goals_made	numeric
offensive_true_shooting_pct	numeric
offensive_team_turnovers	numeric
offensive_total_turnovers	numeric
offensive_assist_ratio	numeric
offensive_points_in_paint	numeric
offensive_off_rebound_rate	numeric
offensive_turnover_ratio	numeric
offensive_fast_break_points	numeric
offensive_possessions	numeric
offensive_pace_factor	numeric
offensive_avg_field_goals_made	numeric
offensive_avg_field_goals_attempted	numeric
offensive_avg_three_point_field_goals_made	numeric
offensive_avg_three_point_field_goals_attempted	numeric
offensive_avg_free_throws_made	numeric
offensive_avg_free_throws_attempted	numeric
offensive_avg_points	numeric
offensive_avg_offensive_rebounds	numeric
offensive_avg_assists	numeric
offensive_avg_turnovers	numeric
offensive_rebound_pct	numeric
offensive_estimated_possessions	numeric

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offensive_avg_estimated_possessions	numeric
offensive_points_per_estimated_possessions	numeric
offensive_avg_team_turnovers	numeric
offensive_avg_total_turnovers	numeric
offensive_three_point_field_goal_pct	numeric
offensive_two_point_field_goals_made	numeric
offensive_two_point_field_goals_attempted	numeric
offensive_avg_two_point_field_goals_made	numeric
offensive_avg_two_point_field_goals_attempted	numeric
offensive_two_point_field_goal_pct	numeric
offensive_shooting_efficiency	numeric
offensive_scoring_efficiency	numeric
offensive_avg48field_goals_made	numeric
offensive_avg48field_goals_attempted	numeric
offensive_avg48three_point_field_goals_made	numeric
offensive_avg48three_point_field_goals_attempted	numeric
offensive_avg48free_throws_made	numeric
offensive_avg48free_throws_attempted	numeric
offensive_avg48points	numeric
offensive_avg48offensive_rebounds	numeric
offensive_avg48assists	numeric
offensive_avg48turnovers	numeric
offensive_p40	numeric
offensive_a40	numeric

Author(s)

Saiem Gilani

See Also

```
Other ESPN NBA Functions: espn_nba_betting(), espn_nba_game_all(), espn_nba_game_rosters(), espn_nba_pbp(), espn_nba_player_box(), espn_nba_player_stats(), espn_nba_scoreboard(), espn_nba_standings(), espn_nba_team_box(), espn_nba_teams(), espn_nba_wp()
```

Examples

```
try(espn_nba_team_stats(team_id = 18, year = 2020))
```

espn_nba_wp

Get NBA win probability chart data from ESPN

Description

Get NBA win probability chart data from ESPN

68 espn_nba_wp

Usage

```
espn_nba_wp(game_id)
```

Arguments

game_id (Integer required): Game ID filter for querying a single game

Value

espn_nba_wp() - A data frame with 21 variables:

col_name types game_id numeric play_id character home_win_percentage numeric away_win_percentage numeric tie_percentage numeric character sequence_number character text away score integer home_score integer scoring_play logical score_value integer participants list logical shooting_play character type_id type_text character period_number integer period_display_value character clock_display_value character team id character coordinate x integer coordinate_y integer

See Also

```
Other ESPN NBA Functions: espn_nba_betting(), espn_nba_game_all(), espn_nba_game_rosters(), espn_nba_pbp(), espn_nba_player_box(), espn_nba_player_stats(), espn_nba_scoreboard(), espn_nba_standings(), espn_nba_team_box(), espn_nba_team_stats(), espn_nba_teams()
```

Examples

```
espn_nba_wp(game_id = 401283399)
```

helper_espn_mbb_pbp 69

helper_espn_mbb_pbp

Parse ESPN MBB PBP, helper function

Description

Parse ESPN MBB PBP, helper function

Usage

```
helper_espn_mbb_pbp(resp)
```

Arguments

resp

Response object from the ESPN MBB game summary endpoint

Value

Returns a tibble

helper_espn_mbb_player_box

Parse ESPN MBB Player Box, helper function

Description

Parse ESPN MBB Player Box, helper function

Usage

```
helper_espn_mbb_player_box(resp)
```

Arguments

resp

Response object from the ESPN MBB game summary endpoint

Value

Returns a tibble

helper_espn_mbb_team_box

Parse ESPN MBB Team Box, helper function

Description

Parse ESPN MBB Team Box, helper function

Usage

```
helper_espn_mbb_team_box(resp)
```

Arguments

resp

Response object from the ESPN MBB game summary endpoint

Value

Returns a tibble

helper_espn_nba_pbp

Parse ESPN NBA PBP, helper function

Description

Parse ESPN NBA PBP, helper function

Usage

```
helper_espn_nba_pbp(resp)
```

Arguments

resp

Response object from the ESPN NBA game summary endpoint

Value

Returns a tibble

helper_espn_nba_player_box

Parse ESPN NBA Player Box, helper function

Description

Parse ESPN NBA Player Box, helper function

Usage

```
helper_espn_nba_player_box(resp)
```

Arguments

resp

Response object from the ESPN NBA game summary endpoint

Value

Returns a tibble

helper_espn_nba_team_box

Parse ESPN NBA Team Box, helper function

Description

Parse ESPN NBA Team Box, helper function

Usage

```
helper_espn_nba_team_box(resp)
```

Arguments

resp

Response object from the ESPN NBA game summary endpoint

Value

Returns a tibble

kp_arenas

Get Home Court Arenas

Description

Get Home Court Arenas

Usage

```
kp_arenas(year = most_recent_mbb_season())
```

Arguments

year

Year of data to pull

Value

A data frame with the following columns:

col_name	types
rk	numeric
team	character
conf	character
arena	character
alternate	character
year	numeric

See Also

```
Other KP Misc. Functions: kp_fanmatch(), kp_game_attrs(), kp_hca(), kp_officials(), kp_referee(), kp_trends()
```

Examples

```
try(kp_arenas(year=2021))
```

kp_box

Get KenPom Game Box Score

Description

Get KenPom Game Box Score

kp_box 73

Usage

```
kp_box(game_id, year)
```

Arguments

game_id Game id of game to pull
year Year of game to pull

Value

Returns a tibble of game box scores with names: away_team, home_team, linescore, officials away_team

col_name types hgt character numeric wgt character yr number numeric character player numeric min numeric o_rtg percent_ps numeric numeric pts fgm_2 numeric fga_2 numeric fgm_3 numeric fga_3 numeric ftm numeric fta numeric or numeric dr numeric a numeric numeric to blk numeric stl numeric pf numeric team character wp_note character game_id numeric numeric year

$home_team$

col_name	types
hgt	character
wgt	numeric
yr	character

number	numeric
player	character
min	numeric
o_rtg	numeric
percent_ps	numeric
pts	numeric
fgm_2	numeric
fga_2	numeric
fgm_3	numeric
fga_3	numeric
ftm	numeric
fta	numeric
or	numeric
dr	numeric
a	numeric
to	numeric
blk	numeric
stl	numeric
pf	numeric
team	character
wp_note	character
game_id	numeric
year	numeric

linescore

col_name	types
team	character
q1	integer
q2	integer
q3	integer
q4	integer
t	integer

officials

col_name	types
official_id	character
official_name	character
game_id	numeric
year	numeric

See Also

Other KenPom Boxscore Functions: kp_winprob()

kp_coach_history 75

Examples

```
try(kp_box(game_id = 6, year = 2021))
```

kp_coach_history

Get KenPom's coaching resume data

Description

Get KenPom's coaching resume data

Usage

```
kp_coach_history(coach)
```

Arguments

coach

Coach filter to select.

Value

A data frame with 30 columns:

col_name	types
year	numeric
team_rk	numeric
team	character
coach	character
conf	character
adj_t	character
adj_o	character
adj_d	character
off_e_fg_pct	character
off_to_pct	character
off_or_pct	character
off_ft_rate	character
off_fg_2_pct	character
off_fg_3_pct	character
off_ft_pct	character
off_fg_3a_pct	character
off_a_pct	character
off_apl	character
def_e_fg_pct	character
def_to_pct	character
def_or_pct	character
def_ft_rate	character

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```
def_fg_2_pct
                    character
def_fg_3_pct
                    character
def_blk_pct
                    character
def_fg_3a_pct
                    character
def_a_pct
                    character
def_apl
                    character
foul2partic_pct
                    character
                    character
wl
wl_conf
                    character
adj_t_rk
                    numeric
adj_o_rk
                    numeric
adj_d_rk
                    numeric
off_e_fg_pct_rk
                    numeric
                    numeric
off_to_pct_rk
off\_or\_pct\_rk
                    numeric
off_ft_rate_rk
                    numeric
off\_fg\_2\_pct\_rk
                    numeric
off_fg_3_pct_rk
                    numeric
off_ft_pct_rk
                    numeric
off_fg_3a_pct_rk
                    numeric
off_a_pct_rk
                    numeric
off_apl_rk
                    numeric
def_e_fg_pct_rk
                    numeric
def_to_pct_rk
                    numeric
def_or_pct_rk
                    numeric
def_ft_rate_rk
                    numeric
def_fg_2_pct_rk
                    numeric
def\_fg\_3\_pct\_rk
                    numeric
def_blk_pct_rk
                    numeric
def_fg_3a_pct_rk
                    numeric
def_a_pct_rk
                    numeric
def_apl_rk
                    numeric
foul2partic_pct_rk
                    numeric
team_finish
                    character
ncaa_seed
                    numeric
```

See Also

Other KenPom Historical Functions: $kp_confhistory(), kp_confstats(), kp_conf(), kp_pomeroy_archive_ratings(), kp_program_ratings(), kp_team_history()$

Examples

```
try(kp_coach_history(coach = 'Leonard Hamilton'))
```

kp_conf

kp_conf	
---------	--

Get KenPom's conference-wide stats

Description

Get KenPom's conference-wide stats

Usage

```
kp_conf(year, conf)
```

Arguments

year Year (YYYY)

conf Used to limit to players in a specific conference. Allowed values are: 'A10',

'ACC', 'AE', 'AMER',

'ASUN', 'B10', 'B12', 'BE', 'BSKY', 'BSTH', 'BW', 'CAA', 'CUSA', 'HORZ',

'IND', IVY',

'MAAC', 'MAC', 'MEAC', 'MVC', 'MWC', 'NEC', 'OVC', 'P12', 'PAT',

'SB', 'SC', 'SEC', 'SLND',

'SUM', 'SWAC', 'WAC', 'WCC'.

If you try to use a conference that doesn't exist for a given season, like 'IND'

and '2018',

you'll get an empty table, as kenpom.com doesn't serve 404 pages for invalid

table queries like that.

No filter applied by default.

Value

A list of named data frames:

Standings

types
character
character
character
numeric
character

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year numeric

ConferencePlayOffense

col_name	types
team	character
oe	numeric
oe_rk	numeric
e_fg_pct	numeric
e_fg_pct_rk	numeric
to_pct	numeric
to_pct_rk	numeric
or_pct	numeric
or_pct_rk	numeric
ft_rate	numeric
ft_rate_rk	numeric
fg_2_pct	numeric
fg_2_pct_rk	numeric
fg_3_pct	numeric
fg_3_pct_rk	numeric
ft_pct	numeric
ft_pct_rk	numeric
tempo	numeric
tempo_rk	numeric
year	numeric

Conference Play Defense

col_name types team character de numeric de_rk numeric e_fg_pct numeric e_fg_pct_rk numeric to_pct numeric to_pct_rk numeric or_pct numeric or_pct_rk numeric ft_rate numeric ft_rate_rk numeric fg_2_pct numeric fg_2_pct_rk numeric fg_3_pct numeric fg_3_pct_rk numeric blk_pct numeric blk_pct_rk numeric

kp_conf

stl_pct	numeric
stl_pct_rk	numeric
year	numeric

AllKenPom

col_name types rk integer player character year numeric

ConferenceAggregateStats

col_name types stat character value numeric rk numeric year numeric

WinningTrends

col_name types
stat character
count character
value numeric
rk numeric
year numeric

Conference Comparison

col_name types
rk numeric
conference character
rating numeric
year numeric

See Also

Other KenPom Historical Functions: $kp_coach_history(), kp_confhistory(), kp_confstats(), kp_pomeroy_archive_ratings(), kp_program_ratings(), kp_team_history()$

kp_confhistory

Examples

```
try(kp_conf(year = 2020, conf = 'ACC'))
```

kp_confhistory

Get KenPom's historical conference ratings

Description

Get KenPom's historical conference ratings

Usage

kp_confhistory(conf)

Arguments

conf

Used to limit to players in a specific conference.

Allowed values are: 'A10', 'ACC', 'AE', 'AMER', 'ASUN', 'B10', 'B12', 'BE', 'BSKY', 'BSTH', 'BW', 'CAA', 'CUSA', 'HORZ', 'IND', IVY', 'MAAC', 'MAC', 'MEAC', 'MVC', 'MWC', 'NEC', 'OVC', 'P12', 'PAT', 'SB', 'SC', 'SEC', 'SLND', 'SUM', 'SWAC', 'WAC', 'WCC'.

If you try to use a conference that doesn't exist for a given season, like 'IND' and '2018', you'll get an empty table, as kenpom.com doesn't serve 404 pages for invalid table queries like that. No filter applied by default.

Value

A data frame with the following columns:

col_name types year integer rank character tempo numeric efficiency numeric e_fg_pct numeric to_pct numeric or_pct numeric ft_rate numeric fg_2_pct numeric fg_3_pct numeric ft_pct numeric fg_3a_pct numeric a_pct numeric numeric blk_pct stl_pct numeric

kp_confstats 81

home_record	character
bids	character
s16	character
f4	character
ch	character
reg_season_champ	character
tourney_champ	character
best_team	character

See Also

Other KenPom Historical Functions: $kp_coach_history()$, $kp_confstats()$, $kp_conf()$, $kp_pomeroy_archive_ratings()$, $kp_team_history()$

Examples

```
try(kp_confhistory(conf = 'ACC'))
```

kp_confstats

Get KenPom's conference comparison stats

Description

Get KenPom's conference comparison stats

Usage

```
kp_confstats(year = most_recent_mbb_season())
```

Arguments

year Year (YYYY)

Value

A data frame with the following columns:

col_name	types
conf	character
eff	numeric
eff_rk	numeric
tempo	numeric
tempo_rk	numeric
e_fg_pct	numeric
e_fg_pct_rk	numeric

kp_efficiency

to_pct	numeric
o_pct_rk	numeric
or_pct	numeric
or_pct_rk	numeric
ft_rate	numeric
ft_rate_rk	numeric
olk_pct	numeric
olk_pct_rk	numeric
stl_pct	numeric
stl_pct_rk	numeric
fg_2_pct	numeric
fg_2_pct_rk	numeric
fg_3_pct	numeric
fg_3_pct_rk	numeric
ft_pct	numeric
ft_pct_rk	numeric
fg_3a_pct	numeric
fg_3a_pct_rk	numeric
a_pct	numeric
a_pct_rk	numeric
nome_w_l	character
nome_w_l_pct	numeric
nome_w_l_rk	numeric
close	numeric
close_rk	numeric
olowouts	numeric
olowouts_rk	numeric
year	numeric

See Also

Other KenPom Historical Functions: kp_coach_history(), kp_confhistory(), kp_conf(), kp_pomeroy_archive_ratinkp_program_ratings(), kp_team_history()

Examples

try(kp_confstats(year=most_recent_mbb_season()))

kp_efficiency

Get KenPom Efficiency and Tempo Summary

Description

Get KenPom Efficiency and Tempo Summary

kp_efficiency 83

Usage

```
kp_efficiency(min_year, max_year = most_recent_mbb_season())
```

Arguments

min_year First year of data to pull
max_year Last year of data to pull

Value

Returns a tibble of efficiency and tempo ratings

col_name	types
team	character
conf	character
adj_t	numeric
adj_t_rk	numeric
raw_t	numeric
raw_t_rk	numeric
avg_poss_length_off	numeric
avg_poss_length_off_rk	numeric
avg_poss_length_def	numeric
avg_poss_length_def_rk	numeric
adj_o	numeric
adj_o_rk	numeric
raw_o	numeric
raw_o_rk	numeric
adj_d	numeric
adj_d_rk	numeric
raw_d	numeric
raw_d_rk	numeric
ncaa_seed	numeric
year	numeric

See Also

```
Other KenPom Ratings Functions: kp_foul_trouble(), kp_fourfactors(), kp_height(), kp_kpoy(), kp_playerstats(), kp_pointdist(), kp_pomeroy_ratings(), kp_teamstats()
```

Examples

```
try(kp_efficiency(min_year = 2020, max_year = 2021))
```

kp_fanmatch

kp_fanmatch

Get FanMatch by date

Description

Get FanMatch by date

Usage

kp_fanmatch(date)

Arguments

date

Date of games to pull (YYYY-MM-DD)

Value

A data frame with the following columns:

col_name types prediction character time_et character location character thrill_score numeric comeback numeric excitement numeric road_rk numeric road_team character home_rk numeric home_team character win_rk numeric win_team character win_score numeric $loss_rk$ numeric loss_team character loss_score numeric numeric poss character mvp event character date character

See Also

```
Other KP Misc. Functions: kp_arenas(), kp_game_attrs(), kp_hca(), kp_officials(), kp_referee(), kp_trends()
```

kp_foul_trouble 85

Examples

```
try(kp_fanmatch(date="2022-02-22"))
```

kp_foul_trouble

Get 2-Foul Participation Stats

Description

Get 2-Foul Participation Stats

Usage

```
kp_foul_trouble(min_year, max_year = most_recent_mbb_season())
```

Arguments

min_year First year of data to pull
max_year Last year of data to pull

Value

Returns a tibble of foul participation stats

```
col_name
                               types
team
                               character
conf
                               character
two_foul_particpation_pct
                               numeric
two_foul_particpation_pct_rk
                               numeric
adj2fp
                               numeric
adj2fp\_rk
                               numeric
two\_foul\_total\_time
                               character
two_foul_total_time_rk
                               character
two_foul_time_on
                               character
two_foul_time_on_rk
                               character
bench_pct
                               numeric
bench_pct_rk
                               numeric
ncaa_seed
                               numeric
year
                               integer
```

See Also

```
Other KenPom Ratings Functions: kp_efficiency(), kp_fourfactors(), kp_height(), kp_kpoy(), kp_playerstats(), kp_pointdist(), kp_pomeroy_ratings(), kp_teamstats()
```

kp_fourfactors

Examples

```
try(kp_foul_trouble(min_year = 2020, max_year = most_recent_mbb_season()))
```

kp_fourfactors

Get Four Factors Data

Description

Get Four Factors Data

Usage

```
kp_fourfactors(min_year, max_year = most_recent_mbb_season())
```

Arguments

min_year First year of data to pull
max_year Last year of data to pull

Value

Returns a tibble of four factors ratings

col_name	types
team	character
conf	character
adj_t	numeric
adj_t_rk	numeric
adj_o	numeric
adj_o_rk	numeric
off_e_fg_pct	numeric
off_e_fg_pct_rk	numeric
off_to_pct	numeric
off_to_pct_rk	numeric
off_or_pct	numeric
off_or_pct_rk	numeric
off_ft_rate	numeric
off_ft_rate_rk	numeric
adj_d	numeric
adj_d_rk	numeric
def_e_fg_pct	numeric
def_e_fg_pct_rk	numeric
def_to_pct	numeric
def_to_pct_rk	numeric
def_or_pct	numeric

kp_gameplan 87

```
def_or_pct_rk numeric
def_ft_rate numeric
def_ft_rate_rk numeric
ncaa_seed numeric
year numeric
```

See Also

```
Other KenPom Ratings Functions: kp_efficiency(), kp_foul_trouble(), kp_height(), kp_kpoy(), kp_playerstats(), kp_pointdist(), kp_pomeroy_ratings(), kp_teamstats()
```

Examples

```
try(kp_fourfactors(min_year = 2020, max_year = 2021))
```

kp_gameplan

Get KenPom's team game plan page

Description

Get KenPom's team game plan page

Usage

```
kp_gameplan(team, year = 2021)
```

Arguments

team Team filter to select. year Year of data to pull

Value

Returns a named list of tibbles: gameplan, correlations, position_distributions

gameplan

col_name	types
date	Date
opponent_rk	numeric
opponent	character
result	character
location	character
pace	numeric
off_eff	numeric

kp_gameplan

numeric
numeric
character
numeric
numeric
character
numeric

correlations

col_name	types
correlations_r_x_100	character
pace	character
off_e_fg_pct	character
off_to_pct	character
off_or_pct	character
off_ftr	character
def_e_fg_pct	character
def_to_pct	character
def_or_pct	character
def_ftr	character

position_distributions

kp_game_attrs 89

col_name	types
team	character
category	character
c_pct	numeric
pf_pct	numeric
sf_pct	numeric
sg_pct	numeric
pg_pct	numeric
c_pct_rk	numeric
pf_pct_rk	numeric
sf_pct_rk	numeric
sg_pct_rk	numeric
pg_pct_rk	numeric
c_pct_d1_avg	numeric
pf_pct_d1_avg	numeric
sf_pct_d1_avg	numeric
sg_pct_d1_avg	numeric
pg_pct_d1_avg	numeric

See Also

```
Other KenPom Team Functions: kp_minutes_matrix(), kp_opptracker(), kp_player_career(), kp_team_depth_chart(), kp_team_lineups(), kp_team_player_stats(), kp_team_players(), kp_team_schedule()
```

Examples

```
try(kp_gameplan(team='Florida St.', year=2021))
```

kp_game_attrs

Get Game Attributes

Description

Get Game Attributes

Usage

```
kp_game_attrs(year = most_recent_mbb_season(), attr = "Excitement")
```

Arguments

year	Year o	of da	ata t	o pu	111
------	--------	-------	-------	------	-----

attr Game Attribute, valid values include:

'Excitement', 'Tension', 'Dominance', 'MinWp', 'FanMatch',

'Upsets', 'Busts', 'Comeback', 'Window'

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Value

Returns a tibble with game attributes

```
col_name
             types
rk
             integer
data
             character
game
             character
location
             character
conf
             character
excitement
             numeric
year
             numeric
```

See Also

```
Other KP Misc. Functions: kp\_arenas(), kp\_fanmatch(), kp\_hca(), kp\_officials(), kp\_referee(), kp\_trends()
```

Examples

```
try(kp_game_attrs(year = 2021, attr = "Excitement"))
```

kp_hca

Get Home Court Advantage Estimates

Description

Get Home Court Advantage Estimates

Usage

```
kp_hca()
```

Value

A data frame with the following columns:

col_name types character team conf character numeric hca hca_rk numeric pf numeric pf_rk numeric numeric pts

kp_height 91

```
pts_rk numeric
nst numeric
nst_rk numeric
blk numeric
blk_rk numeric
elev numeric
elev_rk numeric
```

See Also

```
Other KP Misc. Functions: kp\_arenas(), kp\_fanmatch(), kp\_game\_attrs(), kp\_officials(), kp\_referee(), kp\_trends()
```

Examples

```
try(kp_hca())
```

kp_height

Get Heights, Experience, Bench and Continuity Data

Description

Get Heights, Experience, Bench and Continuity Data

Usage

```
kp_height(min_year, max_year = most_recent_mbb_season())
```

Arguments

min_year First year of data to pull
max_year Last year of data to pull

Value

Returns a tibble of heights

col_name	types
team	character
conf	character
avg_hgt	numeric
avg_hgt_rk	numeric
eff_hgt	numeric
eff_hgt_rk	numeric
c_hgt	numeric

```
c_hgt_rk
               numeric
pf_hgt
               numeric
pf_hgt_rk
               numeric
sf_hgt
               numeric
sf_hgt_rk
               numeric
sg_hgt
               numeric
sg_hgt_rk
               numeric
pg_hgt
               numeric
pg_hgt_rk
               numeric
experience
               numeric
experience_rk
               numeric
bench
               numeric
bench_rk
               numeric
continuity
               numeric
continuity_rk
               numeric
ncaa_seed
               numeric
year
               integer
```

See Also

```
Other KenPom Ratings Functions: kp_efficiency(), kp_foul_trouble(), kp_fourfactors(), kp_kpoy(), kp_playerstats(), kp_pointdist(), kp_pomeroy_ratings(), kp_teamstats()
```

Examples

```
try(kp_height(min_year = 2020, max_year = 2021))
```

kp_kpoy

Get KPoY Leaders Tables

Description

Get KPoY Leaders Tables

Usage

```
kp_kpoy(year = most_recent_mbb_season())
```

Arguments

year

Year of data to pull (earliest year of data available: 2011)

Value

Returns a list of tibbles: "kPoYRatings", "GameMVPs"

KPoYRatings

kp_minutes_matrix 93

col_name	types
rk	integer
player	character
kpoy_rating	numeric
team	character
hgt	character
wgt	numeric
exp	character
home_town	character
year	numeric
group	character

GameMVPs

```
col_name
               types
rk
               numeric
              character
player
game_mv_ps
              numeric
team
              character
hgt
              character
wgt
               numeric
              character
exp
home_town
               character
               numeric
year
               character
group
```

See Also

```
Other KenPom Ratings Functions: kp_efficiency(), kp_foul_trouble(), kp_fourfactors(), kp_height(), kp_playerstats(), kp_pointdist(), kp_pomeroy_ratings(), kp_teamstats()
```

Examples

```
try(kp_kpoy(year=2021))
```

 $kp_minutes_matrix$

Get Minutes Matrix from Expanded Player Page

Description

Get Minutes Matrix from Expanded Player Page

94 kp_officials

Usage

```
kp_minutes_matrix(team, year = 2021)
```

Arguments

team Team filter to select. year Year of data to pull

Value

Returns a tibble of minutes matrix data

See Also

```
Other KenPom Team Functions: kp_gameplan(), kp_opptracker(), kp_player_career(), kp_team_depth_chart(), kp_team_lineups(), kp_team_player_stats(), kp_team_players(), kp_team_schedule()
```

Examples

```
try(kp_minutes_matrix(team = 'Florida St.', year = 2021))
```

kp_officials

Get officials rankings

Description

Get officials rankings

Usage

```
kp_officials(year = most_recent_mbb_season())
```

Arguments

year

Year of data to pull

kp_opptracker 95

Value

A data frame with the following columns:

col_name types rk integer official_name character ref_rating numeric numeric gms last_game character last_game_1 character year numeric

See Also

```
Other KP Misc. Functions: kp\_arenas(), kp\_fanmatch(), kp\_game\_attrs(), kp\_hca(), kp\_referee(), kp\_trends()
```

Examples

```
try(kp_officials(year = 2021))
```

kp_opptracker

Get KenPom's team opponent tracker page

Description

Get KenPom's team opponent tracker page

Usage

```
kp\_opptracker(team, year = 2021)
```

Arguments

team Team filter to select. year Year of data to pull

Value

Returns a tibble of team opponent tracker data

col_name types date Date game_date numeric 96 kp_opptracker

day_date character w1character team character numeric team_score opponent character opponent_score numeric result character adj_oe numeric adj_oe_rk integer off_e_fg_pct numeric off_e_fg_pct_rk integer off_to_pct numeric off_to_pct_rk integer off_or_pct numeric off_or_pct_rk integer off_ft_rate numeric off_ft_rate_rk integer off_fg_2_pct numeric off_fg_2_pct_rk integer $off_fg_3_pct$ numeric off_fg_3_pct_rk integer off_blk_pct numeric off_blk_pct_rk integer off_fg_3a_pct numeric off_fg_3a_pct_rk integer off_apl numeric off_apl_rk integer adj_de numeric adj_de_rk integer def_e_fg_pct numeric def_e_fg_pct_rk integer def_to_pct numeric def_to_pct_rk integer def_or_pct numeric def_or_pct_rk integer def_ft_rate numeric def_ft_rate_rk integer def_fg_2_pct numeric def_fg_2_pct_rk integer def_fg_3_pct numeric def_fg_3_pct_rk integer def_blk_pct numeric def_blk_pct_rk integer def_fg_3a_pct numeric def_fg_3a_pct_rk integer def_apl numeric def_apl_rk integer

kp_playerstats 97

See Also

```
Other KenPom Team Functions: kp_gameplan(), kp_minutes_matrix(), kp_player_career(), kp_team_depth_chart(), kp_team_lineups(), kp_team_player_stats(), kp_team_players(), kp_team_schedule()
```

Examples

```
try(kp_opptracker(team = 'Florida St.', year = 2021))
```

kp_playerstats

Get Player Stats Leaders by Metric

Description

Get Player Stats Leaders by Metric

Usage

```
kp_playerstats(
  metric = "eFG",
  conf = NULL,
  conf_only = FALSE,
  year = most_recent_mbb_season()
)
```

Arguments

metric

Used to get leaders for different metrics. Available values are:

'ORtg', 'Min', 'eFG', 'Poss', Shots', 'OR', 'DR', 'TO', 'ARate', 'Blk',

'FTRate', 'Stl', 'TS', 'FC40', 'FD40', '2P', '3P', 'FT'.

Default is 'eFG'. 'ORtg' returns a list of four dataframes, as there are four tables: players that used more than 28 percent of possessions, more than 24 percent of possessions, more than 20 percent of possessions, and with no possession restriction.

conf

Used to limit to players in a specific conference. Allowed values are: 'A10', 'ACC', 'AE', 'AMER',

'ASUN', 'B10', 'B12', 'BE', 'BSKY', 'BSTH', 'BW', 'CAA', 'CUSA', 'HORZ', 'IND', IVY',

'MAAC', 'MAC', 'MEAC', 'MVC', 'MWC', 'NEC', 'OVC', 'P12', 'PAT', 'SB', 'SC', 'SEC', 'SLND',

'SUM', 'SWAC', 'WAC', 'WCC'.

If you try to use a conference that doesn't exist for a given season, like 'IND' and '2018',

you'll get an empty table, as kenpom.com doesn't serve 404 pages for invalid table queries like that.

No filter applied by default.

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conf_only Used to define whether stats should reflect conference games only.

Only available if specific conference is defined. Only available for season after

2013, FALSE by default.

year Year of data to pull (earliest year of data available: 2004)

Value

Returns a tibble of player stats

col_name	types
rk	character
player	character
team	character
e_fg	character
hgt	character
wgt	character
yr	character
year	numeric

See Also

```
Other KenPom Ratings Functions: kp_efficiency(), kp_foul_trouble(), kp_fourfactors(), kp_height(), kp_kpoy(), kp_pointdist(), kp_pomeroy_ratings(), kp_teamstats()
```

Examples

```
try(kp_playerstats(metric = 'eFG', conf_only = FALSE, year=2021))
```

kp_player_career

Get KenPom's player career stats from the player page

Description

Get KenPom's player career stats from the player page

Usage

```
kp_player_career(player_id)
```

Arguments

player_id Player Id filter to select.

kp_player_career 99

Value

Returns a named list of tibbles: player_stats, gamelog player_stats

col_name types year numeric team_rk numeric team character number numeric name character position character hgt character wgt numeric yr character numeric g min_pct numeric o_rtg numeric numeric poss_pct shots_pct numeric e_fg_pct numeric ts_pct numeric numeric or_pct dr_pct numeric a_rate numeric to_rate numeric blk_pct numeric stl_pct numeric f_cper40 numeric f_dper40 numeric ft_rate numeric ftm numeric fta numeric ft_pct numeric fgm_2 numeric fga_2 numeric fg_2_pct numeric fgm_3 numeric fga_3 numeric fg_3_pct numeric group_rank character team_finish character ncaa_seed numeric hometown character $date_of_birth$ character age character comparisons character 100 kp_player_career

gamelog

col_name	types
year	numeric
team	character
name	character
position	character
opponent_tier	logical
date	character
opponent_rk	numeric
opponent	character
result	character
ot	character
location	character
game_type	character
mvp	character
start	character
minutes_played	numeric
o_rtg	numeric
poss_pct	numeric
pts	numeric
fgm_2	numeric
fga_2	numeric
fgm_3	numeric
fga_3	numeric
ftm	numeric
fta	numeric
or	numeric
dr	numeric
a	numeric
to	numeric
blk	numeric
stl	numeric
pf	numeric

See Also

```
Other KenPom Team Functions: kp_gameplan(), kp_minutes_matrix(), kp_opptracker(), kp_team_depth_chart(), kp_team_lineups(), kp_team_player_stats(), kp_team_players(), kp_team_schedule()
```

Examples

```
try(kp_player_career(player_id = '41180'))
```

kp_pointdist 101

kp_pointdist

Get Team Points Distribution

Description

Get Team Points Distribution

Usage

```
kp_pointdist(min_year, max_year = most_recent_mbb_season())
```

Arguments

min_year First year of data to pull
max_year Last year of data to pull

Value

Returns a tibble of team points distributions

col_name	types
team	character
conf	character
off_ft_pct	numeric
off_ft_pct_rk	numeric
off_fg_2_pct	numeric
off_fg_2_pct_rk	numeric
off_fg_3_pct	numeric
off_fg_3_pct_rk	numeric
def_ft_pct	numeric
def_ft_pct_rk	numeric
def_fg_2_pct	numeric
def_fg_2_pct_rk	numeric
def_fg_3_pct	numeric
def_fg_3_pct_rk	numeric
ncaa_seed	numeric
year	numeric

See Also

```
Other KenPom Ratings Functions: kp_efficiency(), kp_foul_trouble(), kp_fourfactors(), kp_height(), kp_kpoy(), kp_playerstats(), kp_pomeroy_ratings(), kp_teamstats()
```

Examples

```
try(kp_pointdist(min_year = 2020, max_year = 2021))
```

kp_pomeroy_archive_ratings

Get KenPom's ratings archive pages

Description

Get KenPom's ratings archive pages

Usage

kp_pomeroy_archive_ratings(date)

Arguments

date Date (YYYY-MM-DD)

Value

A data frame with 22 columns:

col name	types
adj_em_rk	numeric
team	character
conf	character
adj_em	numeric
adj_o	numeric
adj_o_rk	numeric
adj_d	numeric
adj_d_rk	numeric
adj_t	numeric
adj_t_rk	numeric
final_rk	numeric
final_adj_em	numeric
final_adj_o	numeric
final_adj_o_rk	numeric
final_adj_d	numeric
final_adj_d_rk	numeric
final_adj_t	numeric
final_adj_t_rk	numeric
rk_chg	numeric
em_chg	numeric
adj_t_chg	numeric
ncaa_seed	numeric

kp_pomeroy_ratings 103

See Also

Other KenPom Historical Functions: $kp_coach_history(), kp_confhistory(), kp_confstats(), kp_conf(), kp_program_ratings(), kp_team_history()$

Examples

```
try(kp_pomeroy_archive_ratings(date='2018-11-22'))
```

kp_pomeroy_ratings

Get KenPom Ratings

Description

Get KenPom Ratings

Usage

```
kp_pomeroy_ratings(min_year, max_year = most_recent_mbb_season())
```

Arguments

min_year First year of data to pull
max_year Last year of data to pull

Value

Returns a tibble of ratings

col_name	types
year	integer
rk	numeric
team	character
conf	character
w_1	character
adj_em	numeric
adj_o	numeric
adj_o_rk	numeric
adj_d	numeric
adj_d_rk	numeric
adj_t	numeric
adj_t_rk	numeric
luck	numeric
luck_rk	numeric
sos_adj_em	numeric
sos_adj_em_rk	numeric

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```
sos_opp_o numeric
sos_opp_o_rk numeric
sos_opp_d numeric
sos_opp_d_rk numeric
ncsos_adj_em numeric
ncsos_adj_em_rk numeric
ncaa_seed numeric
```

See Also

```
Other KenPom Ratings Functions: kp_efficiency(), kp_foul_trouble(), kp_fourfactors(), kp_height(), kp_kpoy(), kp_playerstats(), kp_pointdist(), kp_teamstats()
```

Examples

```
try(kp_pomeroy_ratings(min_year = 2020, max_year = 2021))
```

kp_program_ratings

Get KenPom's program ratings

Description

Get KenPom's program ratings

Usage

```
kp_program_ratings()
```

Value

A data frame with 17 columns:

col_name	types
rk	numeric
team	character
conf	character
rtg	numeric
best_rk	numeric
best_yr	numeric
worst_rk	numeric
worst_yr	numeric
kp_median	numeric
top10	numeric
top25	numeric
top50	numeric

kp_referee 105

```
ch numeric
f4 numeric
s16 numeric
r1 numeric
chg numeric
```

See Also

```
Other KenPom Historical Functions: kp_coach_history(), kp_confhistory(), kp_confstats(), kp_conf(), kp_pomeroy_archive_ratings(), kp_team_history()
```

Examples

```
try(kp_program_ratings())
```

kp_referee

Get referee game log

Description

Get referee game log

Usage

```
kp_referee(referee, year)
```

Arguments

referee Referee ID

year Year of data to pull

Value

A data frame with the following columns:

col_name types game_number integer date character character time_et game character location character venue character conference character thrill_score numeric referee_name character kp_teamstats

```
ref_rank numeric
year numeric
```

See Also

```
Other KP Misc. Functions: kp\_arenas(), kp\_fanmatch(), kp\_game\_attrs(), kp\_hca(), kp\_officials(), kp\_trends()
```

Examples

```
try(kp_referee(referee = 714363, year = 2021))
```

 $kp_teamstats$

Get Team Stats

Description

Get Team Stats

Usage

```
kp_teamstats(min_year, max_year = most_recent_mbb_season())
```

Arguments

min_year First year of data to pull
max_year Last year of data to pull

Value

Returns a tibble of team stats

col_name	types
team	character
conf	character
off_fg_3_pct	numeric
off_fg_3_pct_rk	numeric
off_fg_2_pct	numeric
off_fg_2_pct_rk	numeric
off_ft_pct	numeric
off_ft_pct_rk	numeric
off_blk_pct	numeric
off_blk_pct_rk	numeric
off_stl_pct	numeric
off_stl_pct_rk	numeric

kp_team_depth_chart 107

```
off_non_stl_pct
                    numeric
off_non_stl_pct_rk
                    numeric
off_a_pct
                    numeric
off_a_pct_rk
                    numeric
off_fg_3a_pct
                    numeric
off_fg_3a_pct_rk
                    numeric
adj_o
                    numeric
adj_o_rk
                    numeric
ncaa_seed
                    numeric
year
                    numeric
def_fg_3_pct
                    numeric
def_fg_3_pct_rk
                    numeric
def_fg_2_pct
                    numeric
def_fg_2_pct_rk
                    numeric
def_ft_pct
                    numeric
def_ft_pct_rk
                    numeric
def_blk_pct
                    numeric
def_blk_pct_rk
                    numeric
def_stl_pct
                    numeric
def_stl_pct_rk
                    numeric
def_non_stl_pct
                    numeric
def_non_stl_pct_rk
                    numeric
def_a_pct
                    numeric
def_a_pct_rk
                    numeric
def_fg_3a_pct
                    numeric
def_fg_3a_pct_rk
                    numeric
                    numeric
adj_d
adj_d_rk
                    numeric
```

See Also

```
Other KenPom Ratings Functions: kp_efficiency(), kp_foul_trouble(), kp_fourfactors(), kp_height(), kp_kpoy(), kp_playerstats(), kp_pointdist(), kp_pomeroy_ratings()
```

Examples

```
try(kp_teamstats(min_year = 2019, max_year =2021))
```

kp_team_depth_chart

Get Depth Chart Last 5 Games from Team Page

Description

Get Depth Chart Last 5 Games from Team Page

Usage

```
kp_team_depth_chart(team, year = 2021)
```

Arguments

team Team filter to select. year Year of data to pull

Value

A data frame with the following columns:

col_name types pg_number numeric pg_player_first_name character pg_player_last_name character pg_hgt character numeric pg_wgt character pg_yr numeric pg_min_pct sg_number numeric sg_player_first_name character sg_player_last_name character sg_hgt character numeric sg_wgt character sg_yr numeric sg_min_pct sf_number numeric sf_player_first_name character sf_player_last_name character sf_hgt character sf_wgt numeric sf_yr character sf_min_pct numeric pf_number numeric pf_player_first_name character pf_player_last_name character pf_hgt character pf_wgt numeric pf_yr character pf_min_pct numeric c_number numeric character c_player_first_name c_player_last_name character c_hgt character c_wgt numeric character c_yr c_min_pct numeric

kp_team_history 109

team character year numeric

See Also

```
Other KenPom Team Functions: kp_gameplan(), kp_minutes_matrix(), kp_opptracker(), kp_player_career(), kp_team_lineups(), kp_team_player_stats(), kp_team_players(), kp_team_schedule()
```

Examples

```
try(kp_team_depth_chart(team = 'Florida St.', year= 2021))
```

kp_team_history

Get KenPom's team efficiency history

Description

Get KenPom's team efficiency history

Usage

```
kp_team_history(team)
```

Arguments

team

Team filter to select.

Value

A data frame with the following columns:

col_name types year numeric team_rk numeric team character character coach conf character adj_t numeric adj_o numeric adj_d numeric off_e_fg_pct numeric off_to_pct numeric off_or_pct numeric

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off_ft_rate numeric off_fg_2_pct numeric off_fg_3_pct numeric off_ft_pct numeric off_fg_3a_pct numeric off_a_pct numeric off_apl numeric def_e_fg_pct numeric def_to_pct numeric def_or_pct numeric def_ft_rate numeric def_fg_2_pct numeric def_fg_3_pct numeric def_blk_pct numeric def_fg_3a_pct numeric def_a_pct numeric def_apl numeric foul2partic_pct numeric character wl wl_conf character adj_t_rk numeric adj_o_rk numeric adj_d_rk numeric off_e_fg_pct_rk numeric off_to_pct_rk numeric off_or_pct_rk numeric off_ft_rate_rk numeric $off_fg_2_pct_rk$ numeric off_fg_3_pct_rk numeric off_ft_pct_rk numeric off_fg_3a_pct_rk numeric off_a_pct_rk numeric off_apl_rk numeric def_e_fg_pct_rk numeric def_to_pct_rk numeric def_or_pct_rk numeric def_ft_rate_rk numeric def_fg_2_pct_rk numeric $def_fg_3_pct_rk$ numeric def_blk_pct_rk numeric def_fg_3a_pct_rk numeric def_a_pct_rk numeric def_apl_rk numeric numeric foul2partic_pct_rk team_finish character ncaa_seed numeric

kp_team_lineups 111

See Also

```
Other KenPom Historical Functions: kp_coach_history(), kp_confhistory(), kp_confstats(), kp_conf(), kp_pomeroy_archive_ratings(), kp_program_ratings()
```

Examples

```
try(kp_team_history(team = 'Florida St.'))
```

kp_team_lineups

Get Lineups Last 5 Games from Team Page

Description

Get Lineups Last 5 Games from Team Page

Usage

```
kp_team_lineups(team, year = 2021)
```

Arguments

team Team filter to select. year Year of data to pull

Value

A data frame with the following columns:

col_name types numeric year team character min_pct numeric pg_number numeric pg_player_first_name character pg_player_last_name character character pg_hgt numeric pg_wgt character pg_yr sg_number numeric sg_player_first_name character sg_player_last_name character character sg_hgt numeric sg_wgt character sg_yr

kp_team_players

```
sf_number
                       numeric
sf_player_first_name
                       character
sf_player_last_name
                       character
sf_hgt
                       character
sf\_wgt
                       numeric
sf_yr
                       character
pf number
                       numeric
                       character
pf_player_first_name
pf_player_last_name
                       character
pf_hgt
                       character
pf_wgt
                       numeric
pf_yr
                       character
                       numeric
c_number
c_player_first_name
                       character
                       character
c_player_last_name
c_hgt
                       character
                       numeric
c\_wgt
c_yr
                       character
```

See Also

```
Other KenPom Team Functions: kp_gameplan(), kp_minutes_matrix(), kp_opptracker(), kp_player_career(), kp_team_depth_chart(), kp_team_player_stats(), kp_team_players(), kp_team_schedule()
```

Examples

```
try(kp_team_lineups(team = 'Florida St.', year = 2021))
```

kp_team_players

Get KenPom's player stats from the team page

Description

Get KenPom's player stats from the team page

Usage

```
kp_team_players(team, year = 2021)
```

Arguments

team Team filter to select. year Year of data to pull kp_team_players 113

Value

Returns a tibble of team player data

col_name	tunos
role	types character
	numeric
number	
player	character
ht	character
wt	numeric
yr	character
g	numeric
S	numeric
min_pct	numeric
o_rtg	numeric
poss_pct	numeric
shots_pct	numeric
e_fg_pct	numeric
ts_pct	numeric
or_pct	numeric
dr_pct	numeric
a_rate	numeric
to_rate	numeric
blk_pct	numeric
stl_pct	numeric
f_cper40	numeric
f_dper40	numeric
ft_rate	numeric
ftm	numeric
fta	numeric
ft_pct	numeric
fgm_2	numeric
fga_2	numeric
fg_2_pct	numeric
fgm_3	numeric
fga_3	numeric
fg_3_pct	numeric
min_pct_rk	numeric
o_rtg_rk	numeric
poss_pct_rk	numeric
shots_pct_rk	numeric
e_fg_pct_rk	numeric
ts_pct_rk	numeric
or_pct_rk	numeric
dr_pct_rk	numeric
a_rate_rk	numeric
to_rate_rk	numeric
blk_pct_rk	numeric
stl_pct_rk	numeric

```
f_cper40_rk
               numeric
f_dper40_rk
               numeric
ft_rate_rk
               numeric
ft_pct_rk
               numeric
fg_2_pct_rk
               numeric
fg_3_pct_rk
               numeric
national_rank character
               character
team
year
               numeric
player_id
               numeric
```

See Also

```
Other KenPom Team Functions: kp_gameplan(), kp_minutes_matrix(), kp_opptracker(), kp_player_career(), kp_team_depth_chart(), kp_team_lineups(), kp_team_player_stats(), kp_team_schedule()
```

Examples

```
try(kp_team_players(team = 'Florida St.', year = 2021))
```

```
kp_team_player_stats Get Team Player Stats
```

Description

Get Team Player Stats

Usage

```
kp_team_player_stats(team, year = 2021)
```

Arguments

team Team filter to select. year Year of data to pull

Value

Returns a list of named data frames: all_games, conference_games

all_games

col_name types role character kp_team_player_stats 115

number numeric player character ht character numeric wt yr character numeric g min_pct numeric numeric o_rtg poss_pct numeric shots_pct numeric e_fg_pct numeric ts_pct numeric numeric or_pct dr_pct numeric numeric a_rate to_rate numeric blk_pct numeric stl_pct numeric f_cper40 numeric f_dper40 numeric ft_rate numeric ftm numeric fta numeric ft_pct numeric fgm_2 numeric fga_2 numeric fg_2_pct numeric fgm_3 numeric fga_3 numeric fg_3_pct numeric category character min_pct_rk numeric o_rtg_rk numeric poss_pct_rk numeric numeric shots_pct_rk e_fg_pct_rk numeric ts_pct_rk numeric or_pct_rk numeric dr_pct_rk numeric a_rate_rk numeric to_rate_rk numeric blk_pct_rk numeric stl_pct_rk numeric f_cper40_rk numeric f_dper40_rk numeric ft_rate_rk numeric ft_pct_rk numeric fg_2_pct_rk numeric

fg_3_pct_rk	numeric
group_rank	character
team	character
year	numeric
player_id	numeric

conference_games

col_name types role character number numeric player character ht character wt numeric yr character numeric g min_pct numeric numeric o_rtg poss_pct numeric $shots_pct$ numeric e_fg_pct numeric ts_pct numeric or_pct numeric dr_pct numeric a_rate numeric to_rate numeric blk_pct numeric stl_pct numeric f_cper40 numeric f_dper40 numeric ft rate numeric ftm numeric fta numeric ft_pct numeric fgm_2 numeric fga_2 numeric fg_2_pct numeric fgm_3 numeric fga_3 numeric fg_3_pct numeric category character min_pct_rk numeric o_rtg_rk numeric numeric poss_pct_rk $shots_pct_rk$ numeric e_fg_pct_rk numeric ts_pct_rk numeric

kp_team_schedule 117

```
or_pct_rk
              numeric
dr_pct_rk
              numeric
a_rate_rk
              numeric
to_rate_rk
              numeric
blk_pct_rk
              numeric
stl_pct_rk
              numeric
f cper40 rk
              numeric
f_dper40_rk
              numeric
ft_rate_rk
              numeric
ft_pct_rk
              numeric
fg_2_pct_rk
              numeric
fg_3_pct_rk
              numeric
group_rank
              character
team
              character
              numeric
year
player_id
              numeric
```

See Also

```
Other KenPom Team Functions: kp_gameplan(), kp_minutes_matrix(), kp_opptracker(), kp_player_career(), kp_team_depth_chart(), kp_team_lineups(), kp_team_players(), kp_team_schedule()
```

Examples

```
try(kp_team_player_stats(team = 'Florida St.', year = 2021))
```

kp_team_schedule

Get team schedule results

Description

Get team schedule results

Usage

```
kp_team_schedule(team, year = 2022)
```

Arguments

team Team filter to select. year Year of data to pull

Value

Returns a tibble of team schedules

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col_name types team_rk numeric team character numeric opponent_rk opponent character result character poss numeric numeric ot pre_wp numeric location character w numeric 1 numeric w_conference numeric 1_conference numeric conference_game logical postseason character year numeric day_date character game_date numeric w_proj numeric 1_proj numeric w_conference_proj numeric l_conference_proj numeric date character game_id numeric tiers_of_joy character

See Also

```
Other KenPom Team Functions: kp_gameplan(), kp_minutes_matrix(), kp_opptracker(), kp_player_career(), kp_team_depth_chart(), kp_team_lineups(), kp_team_player_stats(), kp_team_players()
```

Examples

```
try(kp_team_schedule(team = 'Florida St.', year = 2022))
```

kp_trends

Get Division-I statistical trends

Description

Get Division-I statistical trends

kp_user_pw 119

Usage

```
kp_trends()
```

Value

A data frame with the following columns:

col_name	types
season	numeric
efficiency	numeric
tempo	numeric
e_fg_pct	numeric
to_pct	numeric
or_pct	numeric
ft_rate	numeric
fg_2_pct	numeric
fg_3_pct	numeric
fg_3a_pct	numeric
ft_pct	numeric
a_pct	numeric
blk_pct	numeric
stl_pct	numeric
non_stl_pct	numeric
avg_hgt	numeric
continuity	numeric
home_win_pct	numeric
ppg	numeric

See Also

```
Other KP Misc. Functions: kp_arenas(), kp_fanmatch(), kp_game_attrs(), kp_hca(), kp_officials(), kp_referee()
```

Examples

```
try(kp_trends())
```

kp_user_pw

KenPom Login and Password credentials

Description

Save your KenPom login e-mail and password as the system environment variables KP_USER and KP_PW

Requires a subscription to KenPom.com

kp_user_pw

Usage

```
login(user_email = Sys.getenv("KP_USER"), user_pw = Sys.getenv("KP_PW"))
kp_user_email()
kp_password()
has_kp_user_and_pw()
```

Arguments

```
user_email User subscription e-mail
user_pw User subscription password
```

Details

Using your KenPom subscription with the package:

Run usethis::edit_r_environ() and THEN paste the following in the new script that pops up (without quotations)

```
KP_USER = YOUR-EMAIL@DOMAIN.COM
KP_PW = XXX-YOUR-PASSWORD-XXX
```

You can save the login information for consistent usage by adding

```
KP_USER = YOUR-EMAIL@DOMAIN.COM
KP_PW = XXX-YOUR-PASSWORD-XXX
``` \cr
to your .REnviron file (easily accessed via [**`usethis::edit_r_environ()`**](https://usethis.r-lib.or
\cr

For less consistent usage:\cr
At the beginning of every session or within an R environment, save your login e-mail and password as the c
```{r}
Sys.setenv(KP_USER = "YOUR-EMAIL@DOMAIN.COM")
Sys.setenv(KP_PW = "XXX-YOUR-PASSWORD-XXX")
```

kp_winprob

kp_winprob

Get KenPom Win Probability

Description

Get KenPom Win Probability

Usage

```
kp_winprob(game_id, year)
```

Arguments

game_id Game id of game to pull year Year of game to pull

Value

Returns a named list of tibbles: winprob_dataset, game_data, runs winprob_dataset

col_name	types
period	integer
wp	numeric
time_left	numeric
visitor_score	integer
home_score	integer
visitor_scoring	integer
home_scoring	integer
possession_team	character
possession_number	character
game_id	numeric
vear	numeric

game_data

col_name	types
game_id	character
year	integer
full_date	character
date	character
game_time	character
venue	character
city	character
team1	character

load_mbb_pbp

team1score	integer
team1_rk	character
team2	character
team2score	integer
team2_rk	character
dominance_season_rk	character
tension_season_rk	character
excitement_season_rk	character
lead_changes_season_rk	character
minimum_wp_season_rk	character
dominance_rk	character
tension_rk	character
excitement_rk	character
lead_changes_rk	character
minimum_wp_rk	character
dominance	character
tension	character
excitement	character
favchg	character
min_wp	character
-	

runs

col_name types start numeric end numeric visitor integer home integer

See Also

Other KenPom Boxscore Functions: kp_box()

Examples

```
try(kp_winprob(game_id = 1238, year = 2020))
```

 ${\tt load_mbb_pbp}$

Load hoopR men's college basketball play-by-play

Description

helper that loads multiple seasons from the data repo either into memory or writes it into a db using some forwarded arguments in the dots

load_mbb_pbp

Usage

```
load_mbb_pbp(
  seasons = most_recent_mbb_season(),
  ...,
  dbConnection = NULL,
  tablename = NULL
)
```

Arguments

seasons A vector of 4-digit years associated with given men's college basketball seasons.

(Min: 2006)

.. Additional arguments passed to an underlying function that writes the season

data into a database (used by update_mbb_db()).

dbConnection A DBIConnection object, as returned by

tablename The name of the play by play data table within the database

Value

Returns a tibble

col_name types numeric sequence_number character type_id character type_text character text character away_score integer home_score integer period_number integer period_display_value character clock_display_value character scoring_play logical score_value integer team_id character participants_0_athlete_id character wallclock character shooting_play logical participants_1_athlete_id character season integer season_type integer away_team_id integer away team name character away_team_mascot character away team abbrev character away_team_name_alt character home_team_id integer character home_team_name

character home_team_mascot home_team_abbrev character home_team_name_alt character numeric home_team_spread game_spread numeric home_favorite logical game_spread_available logical integer game_id integer qtr time character clock_minutes character clock_seconds character half character game_half character lag_qtr numeric lead_qtr numeric lag_game_half character lead_game_half character start_quarter_seconds_remaining integer start_half_seconds_remaining integer start_game_seconds_remaining integer game_play_number integer end_quarter_seconds_remaining numeric end_half_seconds_remaining numeric end_game_seconds_remaining numeric period integer coordinate_x integer coordinate_y integer media_id character

See Also

Other hoopR Loader Functions: load_mbb_player_box(), load_mbb_schedule(), load_mbb_team_box(), load_nba_pbp(), load_nba_player_box(), load_nba_schedule(), load_nba_team_box()

Examples

load_mbb_pbp(seasons = most_recent_mbb_season())

load_mbb_player_box

Load hoopR men's college basketball player box scores

load_mbb_player_box 125

Description

helper that loads multiple seasons from the data repo either into memory or writes it into a db using some forwarded arguments in the dots

Usage

```
load_mbb_player_box(
  seasons = most_recent_mbb_season(),
  ...,
  dbConnection = NULL,
  tablename = NULL
)
```

Arguments

seasons A vector of 4-digit years associated with given men's college basketball seasons.

(Min: 2003)

... Additional arguments passed to an underlying function that writes the season

data into a database (used by update_mbb_db()).

dbConnection A DBIConnection object, as returned by

tablename The name of the play by play data table within the database

Value

Returns a tibble

col_name types game_id integer integer season season_type integer game_date Date game_date_time **POSIXct** athlete_id integer athlete_display_name character team_id integer team_name character team_location character team_short_display_name character minutes numeric field_goals_made integer field goals attempted integer three_point_field_goals_made integer three_point_field_goals_attempted integer free_throws_made integer free_throws_attempted integer offensive_rebounds integer defensive rebounds integer rebounds integer

assists integer steals integer blocks integer integer turnovers fouls integer points integer starter logical logical ejected did_not_play logical active logical athlete_jersey character athlete_short_name character athlete_headshot_href character athlete_position_name character athlete_position_abbreviation character team_display_name character team_uid character team_slug character team_logo character team_abbreviation character team_color character team_alternate_color character home_away character team_winner logical integer team_score opponent_team_id integer character opponent_team_name opponent_team_location character opponent_team_display_name character opponent_team_abbreviation character opponent_team_logo character opponent_team_color character opponent_team_alternate_color character opponent_team_score integer

See Also

```
Other hoopR Loader Functions: load_mbb_pbp(), load_mbb_schedule(), load_mbb_team_box(), load_nba_pbp(), load_nba_player_box(), load_nba_schedule(), load_nba_team_box()
```

Examples

```
load_mbb_player_box(seasons = most_recent_mbb_season())
```

load_mbb_schedule 127

load_mbb_schedule

Load hoopR men's college basketball schedule

Description

helper that loads multiple seasons from the data repo either into memory or writes it into a db using some forwarded arguments in the dots

Usage

```
load_mbb_schedule(
  seasons = most_recent_mbb_season(),
  ...,
  dbConnection = NULL,
  tablename = NULL
)
```

Arguments

seasons A vector of 4-digit years associated with given men's college basketball seasons.

(Min: 2002)

... Additional arguments passed to an underlying function that writes the season

data into a database (used by update_mbb_db()).

dbConnection A DBIConnection object, as returned by

tablename The name of the play by play data table within the database

Value

Returns a tibble

col_name types id integer uid character date character attendance integer time_valid logical neutral_site logical conference_competition logical recent logical character start_date notes_type character notes_headline character character type_id type_abbreviation character venue_id character venue_full_name character load_mbb_schedule

venue_address_city character venue_address_state character venue_capacity integer venue_indoor logical status_clock numeric status_display_clock character status_period integer character status_type_id status_type_name character status_type_state character status_type_completed logical status_type_description character status_type_detail character status_type_short_detail character format_regulation_periods integer home_id character home_uid character home_location character home_name character home_abbreviation character home_display_name character home_short_display_name character home_color character home_alternate_color character home_is_active logical home_venue_id character home_logo character home_conference_id character home_score character home_winner logical character away_id away_uid character away_location character away_name character away_abbreviation character away_display_name character away_short_display_name character away_color character away_alternate_color character away_is_active logical away_venue_id character away_logo character away_conference_id character away_score character away_winner logical game_id integer integer season season_type integer

load_mbb_team_box 129

status_type_alt_detail character character groups_id groups_name character groups_short_name character groups_is_conference logical tournament_id numeric game_date_time **POSIXct** game_date Date **PBP** logical team_box logical player_box logical

See Also

```
Other hoopR Loader Functions: load_mbb_pbp(), load_mbb_player_box(), load_mbb_team_box(), load_nba_pbp(), load_nba_player_box(), load_nba_schedule(), load_nba_team_box()
```

Examples

```
load_mbb_schedule(seasons = most_recent_mbb_season())
```

load_mbb_team_box

Load hoopR men's college basketball team box scores

Description

helper that loads multiple seasons from the data repo either into memory or writes it into a db using some forwarded arguments in the dots

Usage

```
load_mbb_team_box(
   seasons = most_recent_mbb_season(),
   ...,
   dbConnection = NULL,
   tablename = NULL
)
```

Arguments

seasons A vector of 4-digit years associated with given men's college basketball seasons.

(Min: 2003)

... Additional arguments passed to an underlying function that writes the season

data into a database (used by update_mbb_db()).

dbConnection A DBIConnection object, as returned by

tablename The name of the play by play data table within the database

Value

Returns a tibble

col_name types team_id character team_uid character team_slug character team_location character team_name character team abbreviation character team_display_name character team_short_display_name character team_color character team_alternate_color character team_logo character field_goals_made_field_goals_attempted character field_goal_pct character three_point_field_goals_made_three_point_field_goals_attempted character three_point_field_goal_pct character free_throws_made_free_throws_attempted character free_throw_pct character total_rebounds character offensive_rebounds character defensive_rebounds character assists character steals character blocks character turnovers character character team turnovers total_turnovers character technical_fouls character total_technical_fouls character flagrant_fouls character fouls character largest_lead character home_away character opponent_id integer opponent_name character opponent_mascot character opponent_abbrev character integer game_id integer season season_type integer game_date Date

load_nba_pbp

See Also

```
Other hoopR Loader Functions: load_mbb_pbp(), load_mbb_player_box(), load_mbb_schedule(), load_nba_pbp(), load_nba_player_box(), load_nba_schedule(), load_nba_team_box()
```

Examples

```
load_mbb_team_box(seasons = most_recent_mbb_season())
```

load_nba_pbp

Load hoopR NBA play-by-play

Description

helper that loads multiple seasons from the data repo either into memory or writes it into a db using some forwarded arguments in the dots

Usage

```
load_nba_pbp(
  seasons = most_recent_nba_season(),
  ...,
  dbConnection = NULL,
  tablename = NULL
)
```

Arguments

seasons A vector of 4-digit years associated with given NBA seasons. (Min: 2002)

... Additional arguments passed to an underlying function that writes the season

data into a database (used by update_nba_db()).

dbConnection A DBIConnection object, as returned by

tablename The name of the play by play data table within the database

Value

Returns a tibble

col_name types id numeric sequence_number character type_id integer character type_text text character integer away_score home_score integer

load_nba_pbp

period_number integer period_display_value character clock_display_value character scoring_play logical score_value integer team_id integer athlete id 1 integer athlete id 2 integer athlete id 3 integer wallclock character shooting_play logical coordinate_x_raw numeric coordinate_y_raw numeric season integer season_type integer away_team_id integer away_team_name character away_team_mascot character away_team_abbrev character away_team_name_alt character home_team_id integer home_team_name character home_team_mascot character home_team_abbrev character home_team_name_alt character home_team_spread numeric game_spread numeric home_favorite logical game_spread_available logical integer game_id qtr integer time character clock_minutes integer clock_seconds numeric half character game_half character lead_qtr integer lead_game_half character start_quarter_seconds_remaining integer start_half_seconds_remaining integer start_game_seconds_remaining integer game_play_number integer end_quarter_seconds_remaining integer end_half_seconds_remaining integer end_game_seconds_remaining integer period integer lag_qtr integer lag_game_half character

load_nba_player_box 133

```
coordinate_x numeric
coordinate_y numeric
game_date Date
game_date_time POSIXct
type_abbreviation character
```

See Also

```
Other hoopR Loader Functions: load_mbb_pbp(), load_mbb_player_box(), load_mbb_schedule(), load_mbb_team_box(), load_nba_player_box(), load_nba_schedule(), load_nba_team_box()
```

Examples

```
load_nba_pbp(seasons = most_recent_nba_season())
```

load_nba_player_box

Load hoopR NBA player box scores

Description

helper that loads multiple seasons from the data repo either into memory or writes it into a db using some forwarded arguments in the dots

Usage

```
load_nba_player_box(
  seasons = most_recent_nba_season(),
  ...,
  dbConnection = NULL,
  tablename = NULL
)
```

Arguments

seasons A vector of 4-digit years associated with given NBA seasons. (Min: 2002)

... Additional arguments passed to an underlying function that writes the season

data into a database (used by update_nba_db()).

dbConnection A DBIConnection object, as returned by

tablename The name of the play by play data table within the database

Value

Returns a tibble

col_name types game_id integer season integer integer season_type game_date Date game_date_time **POSIXct** athlete_id integer athlete_display_name character team id integer team_name character team_location character team_short_display_name character minutes numeric field_goals_made integer field_goals_attempted integer three_point_field_goals_made integer three_point_field_goals_attempted integer integer free_throws_made free_throws_attempted integer offensive_rebounds integer defensive_rebounds integer rebounds integer assists integer steals integer blocks integer turnovers integer fouls integer plus_minus character integer points starter logical ejected logical did_not_play logical character reason active logical athlete_jersey character athlete_short_name character athlete headshot href character athlete_position_name character athlete_position_abbreviation character team_display_name character team_uid character team_slug character team_logo character team_abbreviation character team_color character team_alternate_color character home_away character team_winner logical

load_nba_schedule 135

team_score	integer
opponent_team_id	integer
opponent_team_name	character
opponent_team_location	character
opponent_team_display_name	character
opponent_team_abbreviation	character
opponent_team_logo	character
opponent_team_color	character
opponent_team_alternate_color	character
opponent_team_score	integer

See Also

```
Other hoopR Loader Functions: load_mbb_pbp(), load_mbb_player_box(), load_mbb_schedule(), load_mbb_team_box(), load_nba_pbp(), load_nba_schedule(), load_nba_team_box()
```

Examples

```
load_nba_player_box(seasons = most_recent_nba_season())
```

load_nba_schedule

Load hoopR NBA schedules

Description

helper that loads multiple seasons from the data repo either into memory or writes it into a db using some forwarded arguments in the dots

Usage

```
load_nba_schedule(
  seasons = most_recent_nba_season(),
  ...,
  dbConnection = NULL,
  tablename = NULL
)
```

Arguments

seasons	A vector of 4-digit years associated with given NBA seasons. (Min: 2002)
•••	Additional arguments passed to an underlying function that writes the season data into a database (used by update_nba_db()).
dbConnection	A DBIConnection object, as returned by
tablename	The name of the play by play data table within the database

load_nba_schedule

Value

Returns a tibble

col_name types id integer uid character date character attendance integer time_valid logical neutral site logical conference_competition logical recent logical character start_date character notes_type notes_headline character type id integer type_abbreviation character venue_id integer character venue_full_name venue_address_city character venue_capacity integer venue_indoor logical status_clock integer status_display_clock character status_period integer status_type_id integer status_type_name character status_type_state character status_type_completed logical character status_type_description status_type_detail character status_type_short_detail character format_regulation_periods integer home_id integer home_uid character home_location character home_name character home_abbreviation character home_display_name character home_short_display_name character home_color character home_alternate_color character home_is_active logical home_venue_id integer home_logo character home score integer home_winner logical integer away_id

load_nba_team_box 137

away_uid character away_location character away_name character away_abbreviation character away_display_name character away_short_display_name character away_color character away_alternate_color character away_is_active logical away_venue_id integer away_logo character integer away_score away_winner logical game_id integer season integer season_type integer venue_address_state character character status_type_alt_detail **PBP** logical logical team_box logical player_box game_date_time **POSIXct** Date game_date

See Also

```
Other hoopR Loader Functions: load_mbb_pbp(), load_mbb_player_box(), load_mbb_schedule(), load_mbb_team_box(), load_nba_pbp(), load_nba_player_box(), load_nba_team_box()
```

Examples

```
load_nba_schedule(seasons = most_recent_nba_season())
```

load_nba_team_box

Load hoopR NBA team box scores

Description

helper that loads multiple seasons from the data repo either into memory or writes it into a db using some forwarded arguments in the dots

load_nba_team_box

Usage

```
load_nba_team_box(
   seasons = most_recent_nba_season(),
   ...,
   dbConnection = NULL,
   tablename = NULL
)
```

Arguments

seasons A vector of 4-digit years associated with given NBA seasons. (Min: 2002)

... Additional arguments passed to an underlying function that writes the season

data into a database (used by update_nba_db()).

dbConnection A DBIConnection object, as returned by

tablename The name of the play by play data table within the database

Value

Returns a tibble

col_name types game_id integer season integer season_type integer game_date Date game_date_time **POSIXct** team_id integer team uid character team_slug character team_location character team_name character team abbreviation character character team_display_name team_short_display_name character team_color character team_alternate_color character team_logo character team_home_away character team_score integer team_winner logical integer assists blocks integer defensive rebounds integer fast_break_points character field goal pct numeric field_goals_made integer field_goals_attempted integer flagrant_fouls integer

fouls integer free_throw_pct numeric free_throws_made integer free_throws_attempted integer largest_lead character offensive_rebounds integer points_in_paint character steals integer team_turnovers integer technical_fouls integer three_point_field_goal_pct numeric three_point_field_goals_made integer three_point_field_goals_attempted integer total_rebounds integer total_technical_fouls integer total_turnovers integer turnover_points character turnovers integer opponent_team_id integer opponent_team_uid character opponent_team_slug character opponent_team_location character character opponent_team_name opponent_team_abbreviation character character opponent_team_display_name opponent_team_short_display_name character character opponent_team_color opponent_team_alternate_color character opponent_team_logo character opponent_team_score integer

See Also

Other hoopR Loader Functions: load_mbb_pbp(), load_mbb_player_box(), load_mbb_schedule(), load_mbb_team_box(), load_nba_pbp(), load_nba_player_box(), load_nba_schedule()

Examples

load_nba_team_box(seasons = most_recent_nba_season())

most_recent_mbb_season

Most Recent Men's College Basketball Season

nbagl_pbp

Description

Most Recent Men's College Basketball Season

Usage

```
most_recent_mbb_season()
```

```
most_recent_nba_season
```

Most Recent NBA Season

Description

Most Recent NBA Season

Usage

```
most_recent_nba_season()
```

nbagl_pbp

Get NBA Data API Play-by-Play for G-League Games

Description

Scrapes the NBA Data API for Play By Play for G League games

Usage

```
nbagl_pbp(game_id, ...)
```

Arguments

```
game_id Game ID - 10 digits, i.e. 0021900001
... Additional arguments passed to an underlying function like httr.
```

Details

```
nbagl_pbp(game_id = "2012200001")
```

nbagl_players 141

Value

Returns a data frame of play by play with the following columns:

col_name	types
period	integer
evt	integer
wallclk	character
cl	character
de	character
locX	integer
locY	integer
opt1	integer
opt2	integer
opt3	integer
opt4	integer
mtype	integer
etype	integer
opid	character
tid	integer
pid	integer
hs	integer
VS	integer
epid	character
oftid	integer
ord	integer
pts	integer

Author(s)

Billy Fryer

See Also

Other NBA G-League Functions: nbagl_players(), nbagl_schedule(), nbagl_standings()

nbagl_players

Get G League Player Data Base from NBA API

Description

Scrapes the NBA Data API for All Players in G League History

Usage

```
nbagl_players(...)
```

nbagl_players

Arguments

... Additional arguments passed to an underlying function like httr.

Details

```
nbagl_players()
```

Value

Returns a data frame of G League Players from NBA Database

col_name	types
nba-affiliation	character
season	integer
permalink	character
tid	integer
fn	character
ln	character
pid	integer
num	character
pos	character
dob	character
ht	character
wt	integer
у	integer
sn	character
ty	character
co	character
la	character
dy	character
pc	character
fa	character
S	character
twc	character
ta	character
tn	character
tc	character

Author(s)

Billy Fryer

See Also

```
Other NBA G-League Functions: nbagl_pbp(), nbagl_schedule(), nbagl_standings()
```

nbagl_schedule 143

nbagl_schedule

Get G League Schedule from NBA API

Description

Scrapes the NBA Data API for G League Schedule for a Given Season

Usage

```
nbagl_schedule(season = most_recent_nba_season() - 1, ...)
```

Arguments

season Season - 4 digit, i.e. 2021

... Additional arguments passed to an underlying function like httr.

Details

```
nbagl_schedule(season = most_recent_nba_season() - 1)
```

Value

Returns a data frame of the G League Season Schedule

_	<i>J</i> 1
mon	character
gid	character
gcode	character
seri	character
is	integer
gdte	character
htm	character
vtm	character
etm	character
an	character
ac	character
as	character
st	character
stt	character
gdtutc	character
utctm	character
ppdst	character
seq	integer
bd_b	list
v_tid	integer
v_re	character
v_ta	character

col_name types

nbagl_standings

```
character
v_tn
           character
v_tc
V_S
           character
h_tid
           integer
h_re
           character
h_ta
           character
h_tn
           character
h_tc
           character
h_s
           character
ptsls_pl
           list
```

Author(s)

Billy Fryer

See Also

```
Other NBA G-League Functions: nbagl_pbp(), nbagl_players(), nbagl_standings()
```

nbagl_standings

Get Current G League Standings from NBA API

Description

Scrapes the NBA Data API for G League Standings

Usage

```
nbagl_standings(season = most_recent_nba_season() - 1, ...)
```

Arguments

season - 4 digit, i.e. 2021

... Additional arguments passed to an underlying function like httr.

Details

```
nbagl_standings(season = most_recent_nba_season() - 1)
```

Value

Returns a tibble of the G League Season Standings

col_name types val character di_val character tid integer

see	integer
cli	integer
clid	integer
clic	integer
elim	integer
str	character
110	character
dr	character
cr	character
1	integer
W	integer
hr	character
ar	character
gb	numeric
gbd	numeric
ta	character
tn	character
tc	character

Author(s)

Billy Fryer

See Also

Other NBA G-League Functions: $nbagl_pbp()$, $nbagl_players()$, $nbagl_schedule()$

nba_alltimeleadersgrids

Get NBA Stats API All-time Leaders Grid

Description

Get NBA Stats API All-time Leaders Grid Get NBA Stats API All-time Leaders Grid

Usage

```
nba_alltimeleadersgrids(
  league_id = "00",
  per_mode = "PerGame",
  season_type = "Regular Season",
  top_x = 10,
  ...
)
```

Arguments

league_id League - default: '00'. Other options include '10': WNBA, '20': G-League

per_mode Per Mode - PerGame, Totals

season_type Season Type - Regular Season, Playoffs, All-Star

 top_x Top X

... Additional arguments passed to an underlying function like httr.

Details

```
nba_alltimeleadersgrids(league_id = '00')
```

Value

Returns a named list of data frames: ASTLeaders, BLKLeaders, DREBLeaders, FG3ALeaders, FG3MLeaders, FG3_PCTLeaders, FGALeaders, FGMLeaders, FG_PCTLeaders, FTALeaders, FTM-Leaders, FT_PCTLeaders, GPLeaders, OREBLeaders, PFLeaders, PTSLeaders, REBLeaders, STL-Leaders, TOVLeaders

GPLeaders

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
GP	character
GP_RANK	character
IS_ACTIVE_FLAG	character

PTSLeaders

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
PTS	character
PTS_RANK	character
IS_ACTIVE_FLAG	character

ASTLeaders

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
AST	character
AST_RANK	character
IS_ACTIVE_FLAG	character

STLLeaders

col_name types
PLAYER_ID character
PLAYER_NAME character
STL character
STL_RANK character
IS_ACTIVE_FLAG character

OREBLeaders

col_name types
PLAYER_ID character
PLAYER_NAME character
OREB character
OREB_RANK character
IS_ACTIVE_FLAG character

DREBLeaders

col_name types
PLAYER_ID character
PLAYER_NAME character
DREB character
DREB_RANK character
IS_ACTIVE_FLAG character

REBLeaders

col_name types
PLAYER_ID character
PLAYER_NAME character
REB character
REB_RANK character
IS_ACTIVE_FLAG character

BLKLeaders

col_name types
PLAYER_ID character
PLAYER_NAME character
BLK character
BLK_RANK character
IS_ACTIVE_FLAG character

FGMLeaders

col_name types
PLAYER_ID character
PLAYER_NAME character
FGM character
FGM_RANK character
IS_ACTIVE_FLAG character

FGALeaders

col_name types
PLAYER_ID character
PLAYER_NAME character
FGA character
FGA_RANK character
IS_ACTIVE_FLAG character

FG_PCTLeaders

col_name types
PLAYER_ID character
PLAYER_NAME character
FG_PCT character
FG_PCT_RANK character
IS_ACTIVE_FLAG character

TOVLeaders

col_name types
PLAYER_ID character
PLAYER_NAME character
TOV character
TOV_RANK character
IS_ACTIVE_FLAG character

FG3MLeaders

col_name types
PLAYER_ID character
PLAYER_NAME character

FG3M	character
FG3M_RANK	character
IS ACTIVE FLAG	character

FG3ALeaders

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
FG3A	character
FG3A_RANK	character
IS_ACTIVE_FLAG	character

$FG3_PCTLeaders$

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
FG3_PCT	character
FG3_PCT_RANK	character
IS_ACTIVE_FLAG	character

PFLeaders

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
PF	character
PF_RANK	character
IS_ACTIVE_FLAG	character

FTMLeaders

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
FTM	character
FTM_RANK	character
IS_ACTIVE_FLAG	character

FTALeaders

nba_assistleaders

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
FTA	character
FTA_RANK	character
IS ACTIVE FLAG	character

$FT_PCTLeaders$

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
FT_PCT	character
FT_PCT_RANK	character
IS_ACTIVE_FLAG	character

Author(s)

Saiem Gilani

See Also

Other NBA Leaders Functions: nba_assistleaders(), nba_assisttracker(), nba_defensehub(), nba_homepageleaders(), nba_homepagev2(), nba_leaderstiles(), nba_leagueleaders()

nba_assistleaders

Get NBA Stats API Assist Leaders

Description

```
Get NBA Stats API Assist Leaders
Get NBA Stats API Assist Leaders
```

Usage

```
nba_assistleaders(
  league_id = "00",
  per_mode = "PerGame",
  player_or_team = "Team",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  ...
)
```

nba_assisttracker 151

Arguments

league_id League - default: '00'. Other options include '10': WNBA, '20': G-League

per_mode Per Mode - PerGame, Totals

player_or_team Player or Team

season Season - format 2020-21

season_type Season Type - Regular Season, Playoffs, All-Star

... Additional arguments passed to an underlying function like httr.

Details

```
nba_assistleaders(league_id = '00', player_or_team = "Player")
nba_assistleaders(league_id = '00', player_or_team = "Team")
```

Value

Returns a named list of data frames: AssistLeaders

AssistLeaders

col_name types
RANK character
TEAM_ID character
TEAM_ABBREVIATION character
TEAM_NAME character
AST character

Author(s)

Saiem Gilani

See Also

Other NBA Leaders Functions: nba_alltimeleadersgrids(), nba_assisttracker(), nba_defensehub(), nba_homepageleaders(), nba_homepagev2(), nba_leaderstiles(), nba_leagueleaders()

nba_assisttracker

Get NBA Stats API Assist Tracker

Description

Get NBA Stats API Assist Tracker Get NBA Stats API Assist Tracker

Usage

```
nba_assisttracker(
  league_id = "00",
  per_mode = "PerGame",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  ...
)
```

Arguments

```
league_id League - default: '00'. Other options include '10': WNBA, '20': G-League
per_mode Per Mode - PerGame, Totals
season Season - format 2020-21
season_type Season Type - Regular Season, Playoffs, All-Star
Additional arguments passed to an underlying function like httr.
```

Details

```
nba_assisttracker(league_id = '00')
```

Value

Returns a named list of data frames: AssistTracker

Author(s)

Saiem Gilani

See Also

```
Other NBA Leaders Functions: nba_alltimeleadersgrids(), nba_assistleaders(), nba_defensehub(), nba_homepageleaders(), nba_homepagev2(), nba_leaderstiles(), nba_leagueleaders()
```

nba_boxscoreadvancedv2

Get NBA Stats API Boxscore Advanced V2

Description

Get NBA Stats API Boxscore Advanced V2 Get NBA Stats API Boxscore Advanced V2

Usage

```
nba_boxscoreadvancedv2(
   game_id,
   start_period = 0,
   end_period = 14,
   start_range = 0,
   end_range = 0,
   range_type = 0,
   ...
)
```

Arguments

game_id	Game ID
start_period	start_period
end_period	end_period
start_range	start_range
end_range	end_range
range_type	range_type

... Additional arguments passed to an underlying function like httr.

Details

```
nba_boxscoreadvancedv2(game_id = "0022200021")
```

Value

Returns a named list of data frames: PlayerStats, TeamStats PlayerStats

col_name	types
GAME_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_CITY	character
PLAYER_ID	character
PLAYER_NAME	character
NICKNAME	character
START_POSITION	character
COMMENT	character
MIN	character
E_OFF_RATING	character
OFF_RATING	character
E_DEF_RATING	character
DEF_RATING	character
E_NET_RATING	character
NET_RATING	character

AST_PCT character AST_TOV character AST_RATIO character OREB_PCT character DREB_PCT character REB_PCT character TM_TOV_PCT character EFG_PCT character TS_PCT character USG_PCT character E_USG_PCT character E_PACE character **PACE** character PACE_PER40 character **POSS** character PIE character

TeamStats

col_name types GAME_ID character TEAM_ID character TEAM_NAME character TEAM_ABBREVIATION character TEAM_CITY character MIN character E_OFF_RATING character OFF_RATING character E_DEF_RATING character **DEF_RATING** character **E_NET_RATING** character NET_RATING character AST_PCT character AST_TOV character AST_RATIO character OREB_PCT character DREB_PCT character REB_PCT character E_TM_TOV_PCT character TM_TOV_PCT character EFG_PCT character TS_PCT character USG_PCT character E_USG_PCT character E_PACE character PACE character PACE_PER40 character **POSS** character

PIE character

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore Functions: nba_boxscoredefensive(), nba_boxscorefourfactorsv2(), nba_boxscorematchups(), nba_boxscoremiscv2(), nba_boxscoreplayertrackv2(), nba_boxscorescoringv2(), nba_boxscoresummaryv2(), nba_boxscoretraditionalv2(), nba_boxscoreusagev2(), nba_gamerotation(), nba_hustlestatsboxscore(), nba_live_boxscore()

nba_boxscoreadvancedv3

Get NBA Stats API Boxscore Advanced V3

Description

Get NBA Stats API Boxscore Advanced V3 Get NBA Stats API Boxscore Advanced V3

Usage

```
nba_boxscoreadvancedv3(
  game_id = "0022200021",
  start_period = 0,
  end_period = 14,
  start_range = 0,
  end_range = 0,
  range_type = 0,
  ...
)
```

Arguments

```
game_id Game ID

start_period start_period

end_period end_period

start_range start_range

end_range end_range

range_type range_type

... Additional arguments passed to an underlying function like httr.
```

Details

nba_boxscoreadvancedv3(game_id = "0022200021")

Value

A list of data frames: home_team_player_advanced, away_team_player_advanced, home_team_totals_advanced, away_team_totals_advanced

home_team_player_advanced

col_name types game_id character away_team_id integer integer home_team_id team_id integer character team_name character team_city team_tricode character team_slug character person id integer first_name character family_name character name_i character player_slug character position character comment character jersey_num character minutes character estimated_offensive_rating numeric offensive_rating numeric estimated_defensive_rating numeric defensive_rating numeric estimated_net_rating numeric net_rating numeric assist_percentage numeric assist_to_turnover numeric assist ratio numeric offensive_rebound_percentage numeric defensive_rebound_percentage numeric rebound_percentage numeric turnover ratio numeric effective_field_goal_percentage numeric true_shooting_percentage numeric usage_percentage numeric estimated_usage_percentage numeric estimated_pace numeric pace numeric pace_per40 numeric possessions numeric

pie numeric

away_team_player_advanced

col_name types character game_id away_team_id integer home_team_id integer team_id integer team_name character team_city character team_tricode character character team_slug person id integer first_name character family_name character name_i character player_slug character position character comment character character jersey_num minutes character estimated_offensive_rating numeric offensive_rating numeric estimated_defensive_rating numeric defensive_rating numeric estimated_net_rating numeric net_rating numeric assist_percentage numeric assist_to_turnover numeric assist ratio numeric offensive_rebound_percentage numeric defensive_rebound_percentage numeric rebound_percentage numeric turnover_ratio numeric effective_field_goal_percentage numeric true_shooting_percentage numeric usage_percentage numeric estimated_usage_percentage numeric estimated_pace numeric pace numeric pace_per40 numeric possessions numeric numeric pie

col_name types game_id character away_team_id integer home_team_id integer team_id integer team_name character team city character character team_tricode team_slug character minutes character estimated_offensive_rating numeric offensive_rating numeric estimated_defensive_rating numeric defensive_rating numeric estimated_net_rating numeric net_rating numeric assist_percentage numeric assist_to_turnover numeric assist_ratio numeric offensive_rebound_percentage numeric defensive_rebound_percentage numeric rebound_percentage numeric estimated_team_turnover_percentage numeric turnover_ratio numeric effective_field_goal_percentage numeric true_shooting_percentage numeric usage_percentage numeric estimated_usage_percentage numeric estimated_pace numeric numeric pace pace_per40 numeric possessions numeric pie numeric

away_team_totals_advanced

col_name types character game_id away_team_id integer home_team_id integer team_id integer team name character character team_city team_tricode character team_slug character minutes character estimated_offensive_rating numeric

nba_boxscoredefensive

offensive_rating numeric estimated_defensive_rating numeric defensive_rating numeric estimated_net_rating numeric net_rating numeric assist_percentage numeric assist_to_turnover numeric numeric assist ratio offensive_rebound_percentage numeric defensive_rebound_percentage numeric rebound_percentage numeric estimated_team_turnover_percentage numeric turnover_ratio numeric effective_field_goal_percentage numeric true_shooting_percentage numeric usage_percentage numeric estimated_usage_percentage numeric estimated_pace numeric pace numeric pace_per40 numeric possessions numeric pie numeric

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore V3 Functions: nba_boxscoredefensivev2(), nba_boxscorefourfactorsv3(), nba_boxscorehustlev2(), nba_boxscorematchupsv3(), nba_boxscoremiscv3(), nba_boxscoreplayertrackv3(), nba_boxscorescoringv3(), nba_boxscoretraditionalv3(), nba_boxscoreusagev3()

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nba_boxscoredefensive Get NBA Stats API Boxscore Defensive

Description

Get NBA Stats API Boxscore Defensive Get NBA Stats API Boxscore Defensive

Usage

```
nba_boxscoredefensive(game_id, ...)
```

Arguments

```
game_id Game ID
... Additional arguments passed to an underlying function like httr.
```

Details

```
(Possibly Deprecated)
nba_boxscoredefensive(game_id = "0022200021")
```

Value

Returns a named list of data frames: PlayerDefensiveStats, Table1

Author(s)

Saiem Gilani

See Also

```
Other NBA Boxscore Functions: nba_boxscoreadvancedv2(), nba_boxscorefourfactorsv2(), nba_boxscorematchups(), nba_boxscoremiscv2(), nba_boxscoreplayertrackv2(), nba_boxscorescoringv2(), nba_boxscoresummaryv2(), nba_boxscoretraditionalv2(), nba_boxscoreusagev2(), nba_gamerotation(), nba_hustlestatsboxscore(), nba_live_boxscore()
```

nba_boxscoredefensivev2

Get NBA Stats API Boxscore Defensive V2

Description

```
Get NBA Stats API Boxscore Defensive V2
Get NBA Stats API Boxscore Defensive V2
```

Usage

```
nba_boxscoredefensivev2(
   game_id = "0022200021",
   start_period = 0,
   end_period = 14,
   start_range = 0,
   end_range = 0,
   range_type = 0,
   ...
)
```

Arguments

```
game_id Game ID

start_period start_period

end_period end_period

start_range start_range

end_range end_range

range_type range_type

Additional arguments passed to an underlying function like httr.
```

Details

```
nba_boxscoredefensivev2(game_id = "0022200021")
```

Value

A list of data frames: home_team_player_defensive, away_team_player_defensive, home_team_totals_defensive, away_team_totals_defensive

home_team_player_defensive

col_name	types
game_id	character
away_team_id	integer
home_team_id	integer
team_id	integer
team_name	character
team_city	character
team_tricode	character
team_slug	character
person_id	integer
first_name	character
family_name	character
name_i	character
player_slug	character
position	character
comment	character
jersey_num	character
matchup_minutes	character
partial_possessions	numeric
switches_on	integer
player_points	integer
defensive_rebounds	integer
matchup_assists	integer
matchup_turnovers	integer
steals	integer
blocks	integer
matchup_field_goals_made	integer

matchup_field_goals_attempted integer
matchup_field_goal_percentage numeric
matchup_three_pointers_attempted integer
matchup_three_pointer_percentage numeric

away_team_player_defensive

col name types game_id character away_team_id integer home_team_id integer team_id integer team name character team_city character team tricode character team_slug character person_id integer first_name character family_name character name_i character player_slug character position character comment character jersey_num character matchup_minutes character partial_possessions numeric switches_on integer player_points integer defensive_rebounds integer matchup assists integer matchup_turnovers integer steals integer blocks integer matchup_field_goals_made integer matchup_field_goals_attempted integer matchup_field_goal_percentage numeric matchup_three_pointers_made integer matchup_three_pointers_attempted integer matchup_three_pointer_percentage numeric

home_team_totals_defensive

col_name types game_id character away_team_id integer

home_team_id	integer
team_id	integer
team_name	character
team_city	character
team_tricode	character
team slug	character

away_team_totals_defensive

types
character
integer
integer
integer
character
character
character
character

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore V3 Functions: $nba_boxscoreadvancedv3()$, $nba_boxscorefourfactorsv3()$, $nba_boxscorehustlev2()$, $nba_boxscorematchupsv3()$, $nba_boxscoremiscv3()$, $nba_boxscoreelusetev3()$, $nba_boxscorescoringv3()$, $nba_boxscoretraditionalv3()$, $nba_boxscoreusagev3()$

nba_boxscorefourfactorsv2

Get NBA Stats API Boxscore Four Factors V2

Description

```
Get NBA Stats API Boxscore Four Factors V2
Get NBA Stats API Boxscore Four Factors V2
```

Usage

```
nba_boxscorefourfactorsv2(
  game_id,
  start_period = 0,
  end_period = 14,
```

```
start_range = 0,
end_range = 0,
range_type = 0,
...
)
```

Arguments

```
game_id Game ID

start_period start_period

end_period end_period

start_range start_range

end_range

range_type range_type
```

... Additional arguments passed to an underlying function like httr.

Details

```
nba_boxscorefourfactorsv2(game_id = "0022200021")
```

Value

Returns a named list of data frames: sqlPlayersFourFactors, sqlTeamFourFactors

sql Players Four Factors

col_name	types
GAME_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_CITY	character
PLAYER_ID	character
PLAYER_NAME	character
NICKNAME	character
START_POSITION	character
COMMENT	character
MIN	character
EFG_PCT	character
FTA_RATE	character
TM_TOV_PCT	character
OREB_PCT	character
OPP_EFG_PCT	character
OPP_FTA_RATE	character
OPP_TOV_PCT	character
OPP_OREB_PCT	character

sqlTeamsFourFactors

types
character

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore Functions: nba_boxscoreadvancedv2(), nba_boxscoredefensive(), nba_boxscorematchups(), nba_boxscoremiscv2(), nba_boxscoreplayertrackv2(), nba_boxscorescoringv2(), nba_boxscoresummaryv2(), nba_boxscoretraditionalv2(), nba_boxscoreusagev2(), nba_gamerotation(), nba_hustlestatsboxscore(), nba_live_boxscore()

nba_boxscorefourfactorsv3

Get NBA Stats API Boxscore Four Factors V3

Description

```
Get NBA Stats API Boxscore Four Factors V3
Get NBA Stats API Boxscore Four Factors V3
```

Usage

```
nba_boxscorefourfactorsv3(
  game_id = "0022200021",
  start_period = 0,
  end_period = 14,
  start_range = 0,
  end_range = 0,
  range_type = 0,
  ...
)
```

Arguments

```
game_id Game ID

start_period start_period

end_period end_period

start_range start_range

end_range end_range

range_type range_type

... Additional arguments passed to an underlying function like httr.
```

Details

```
nba_boxscorefourfactorsv3(game_id = "0022200021")
```

Value

A list of data frames: home_team_player_four_factors, away_team_player_four_factors, home_team_totals_four_factors, away_team_totals_four_factors

home_team_player_four_factors

col_name types game_id character away_team_id integer home_team_id integer team_id integer team name character team_city character team_tricode character team_slug character person_id integer first name character family_name character name_i character player_slug character position character comment character jersey_num character minutes character effective_field_goal_percentage numeric free_throw_attempt_rate numeric team_turnover_percentage numeric offensive_rebound_percentage numeric opp_effective_field_goal_percentage numeric opp_free_throw_attempt_rate numeric opp_team_turnover_percentage numeric opp_offensive_rebound_percentage numeric

away_team_player_four_factors

col_name types character game id away_team_id integer home_team_id integer integer team_id team_name character character team_city team_tricode character character team_slug person_id integer first_name character family_name character name_i character player_slug character position character comment character jersey_num character minutes character effective field goal percentage numeric free_throw_attempt_rate numeric team_turnover_percentage numeric offensive_rebound_percentage numeric opp_effective_field_goal_percentage numeric opp_free_throw_attempt_rate numeric opp team turnover percentage numeric opp_offensive_rebound_percentage numeric

home_team_totals_four_factors

col_name types game_id character away_team_id integer home_team_id integer team_id integer team_name character character team_city team_tricode character team_slug character minutes character effective_field_goal_percentage numeric free_throw_attempt_rate numeric team_turnover_percentage numeric offensive_rebound_percentage numeric opp effective field goal percentage numeric opp_free_throw_attempt_rate numeric opp_team_turnover_percentage numeric

nba_boxscorehustlev2

opp_offensive_rebound_percentage numeric

away_team_totals_four_factors

col_name types game_id character integer away_team_id home_team_id integer team_id integer team_name character character team_city team_tricode character team_slug character minutes character effective_field_goal_percentage numeric free_throw_attempt_rate numeric team_turnover_percentage numeric offensive_rebound_percentage numeric opp_effective_field_goal_percentage numeric opp_free_throw_attempt_rate numeric opp_team_turnover_percentage numeric opp_offensive_rebound_percentage numeric

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore V3 Functions: nba_boxscoreadvancedv3(), nba_boxscoredefensivev2(), nba_boxscorehustlev2(), nba_boxscorematchupsv3(), nba_boxscoremiscv3(), nba_boxscoreplayertrackv3(), nba_boxscorescoringv3(), nba_boxscoretraditionalv3(), nba_boxscoreusagev3()

nba_boxscorehustlev2 Get NBA Stats API Boxscore Hustle V2

Description

Get NBA Stats API Boxscore Hustle V2 Get NBA Stats API Boxscore Hustle V2

Usage

```
nba_boxscorehustlev2(game_id = "0022200021", ...)
```

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Arguments

game_id Game ID

... Additional arguments passed to an underlying function like httr.

Details

```
nba_boxscorehustlev2(game_id = "0022200021")
```

Value

Returns a named list of data frames: home_team_player_hustle, away_team_player_hustle, home_team_hustle_totals, away_team_hustle_totals

home_team_player_hustle

col_name types game_id character away_team_id integer home_team_id integer team_id integer team_name character team_city character team_tricode character team_slug character person_id integer first_name character family_name character name_i character character player_slug position character comment character jersey_num character minutes character points integer contested_shots integer contested shots2pt integer contested_shots3pt integer deflections integer charges_drawn integer screen_assists integer screen_assist_points integer loose_balls_recovered_offensive integer loose_balls_recovered_defensive integer loose_balls_recovered_total integer offensive_box_outs integer defensive_box_outs integer box_out_player_team_rebounds integer box_out_player_rebounds integer box_outs integer

nba_boxscorehustlev2

away_team_player_hustle

col_name types game_id character away_team_id integer home_team_id integer team_id integer team_name character team_city character team_tricode character team_slug character person_id integer first name character family_name character name_i character player_slug character position character comment character jersey_num character minutes character points integer $contested_shots$ integer $contested_shots2pt$ integer contested_shots3pt integer deflections integer charges_drawn integer screen_assists integer screen_assist_points integer loose_balls_recovered_offensive integer loose balls recovered defensive integer loose_balls_recovered_total integer offensive box outs integer defensive_box_outs integer box_out_player_team_rebounds integer box_out_player_rebounds integer box_outs integer

home_team_totals_hustle

col_name types
game_id character
away_team_id integer
home_team_id integer
team_id integer
team_name character

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character team_city team_tricode character team_slug character minutes character points integer contested_shots integer contested shots2pt integer contested_shots3pt integer deflections integer charges_drawn integer screen_assists integer screen_assist_points integer loose_balls_recovered_offensive integer loose_balls_recovered_defensive integer loose_balls_recovered_total integer offensive_box_outs integer defensive_box_outs integer box_out_player_team_rebounds integer box_out_player_rebounds integer box_outs integer

away_team_totals_hustle

col_name types game id character away_team_id integer home_team_id integer team_id integer team_name character team_city character team_tricode character character team_slug minutes character points integer $contested_shots$ integer contested_shots2pt integer $contested_shots3pt$ integer deflections integer charges_drawn integer screen_assists integer screen_assist_points integer loose balls recovered offensive integer loose_balls_recovered_defensive integer loose balls recovered total integer offensive_box_outs integer defensive_box_outs integer box_out_player_team_rebounds integer

integer box_out_player_rebounds box_outs integer

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore V3 Functions: nba_boxscoreadvancedv3(), nba_boxscoredefensivev2(), nba_boxscorefourfactorsv3(), nba_boxscorematchupsv3(), nba_boxscoremiscv3(), nba_boxscoreplayertrackv3 nba_boxscorescoringv3(), nba_boxscoretraditionalv3(), nba_boxscoreusagev3()

nba_boxscorematchups Get NBA Stats API Boxscore Matchups

Description

Get NBA Stats API Boxscore Matchups Get NBA Stats API Boxscore Matchups

Usage

```
nba_boxscorematchups(game_id, ...)
```

Arguments

game_id Game ID

Additional arguments passed to an underlying function like httr.

Details

```
(Possibly Deprecated)
```

```
nba_boxscorematchups(game_id = "0022200021")
```

Value

Returns a named list of data frames: PlayerMatchupsStats

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore Functions: nba_boxscoreadvancedv2(), nba_boxscoredefensive(), nba_boxscorefourfactorsv nba_boxscoremiscv2(), nba_boxscoreplayertrackv2(), nba_boxscorescoringv2(), nba_boxscoresummaryv2(), nba_boxscoretraditionalv2(), nba_boxscoreusagev2(), nba_gamerotation(), nba_hustlestatsboxscore(), nba_live_boxscore()

nba_boxscorematchupsv3

Get NBA Stats API Boxscore Matchups V3

Description

```
Get NBA Stats API Boxscore Matchups V3
Get NBA Stats API Boxscore Matchups V3
```

Usage

```
nba_boxscorematchupsv3(
  game_id = "0022200021",
  start_period = 0,
  end_period = 14,
  start_range = 0,
  end_range = 0,
  range_type = 0,
  ...
)
```

Arguments

```
game_id Game ID

start_period start_period

end_period end_period

start_range start_range

end_range end_range

range_type range_type

... Additional arguments passed to an underlying function like httr.
```

Details

```
nba_boxscorematchupsv3(game_id = "0022200021")
```

Value

```
A list of data frames: home_team_player_matchups, away_team_player_matchups home_team_player_matchups
```

col_name types game_id character away_team_id integer home_team_id integer team id integer team_name character team_city character team_tricode character team slug character person_id integer first_name character family_name character name_i character player_slug character position character comment character jersey_num character matchups_person_id integer character matchups_first_name matchups_family_name character matchups_name_i character matchups_player_slug character matchups_jersey_num character matchup_minutes character matchup_minutes_sort numeric partial_possessions numeric percentage_defender_total_time numeric percentage_offensive_total_time numeric percentage_total_time_both_on numeric switches_on integer player_points integer team_points integer matchup_assists integer matchup_potential_assists integer matchup_turnovers integer matchup_blocks integer matchup_field_goals_made integer matchup_field_goals_attempted integer matchup_field_goals_percentage numeric matchup_three_pointers_made integer matchup_three_pointers_attempted integer matchup_three_pointers_percentage numeric help blocks integer help_field_goals_made integer help_field_goals_attempted integer help_field_goals_percentage numeric matchup_free_throws_made integer matchup_free_throws_attempted integer

shooting_fouls

integer

away_team_player_matchups

col_name types character game_id away_team_id integer home_team_id integer team id integer team_name character team_city character team_tricode character character team_slug person id integer first_name character family_name character name_i character player_slug character position character comment character character jersey_num matchups_person_id integer matchups_first_name character matchups_family_name character matchups_name_i character matchups_player_slug character matchups_jersey_num character matchup_minutes character matchup_minutes_sort numeric partial_possessions numeric percentage defender total time numeric percentage_offensive_total_time numeric percentage_total_time_both_on numeric switches_on integer player_points integer team_points integer matchup_assists integer matchup_potential_assists integer matchup_turnovers integer matchup_blocks integer matchup_field_goals_made integer matchup_field_goals_attempted integer matchup_field_goals_percentage numeric matchup_three_pointers_made integer matchup_three_pointers_attempted integer matchup_three_pointers_percentage numeric help_blocks integer

nba_boxscoremiscv2

help_field_goals_made	integer
help_field_goals_attempted	integer
help_field_goals_percentage	numeric
matchup_free_throws_made	integer
matchup_free_throws_attempted	integer
shooting fouls	integer

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore V3 Functions: nba_boxscoreadvancedv3(), nba_boxscoredefensivev2(), nba_boxscorefourfactorsv3(), nba_boxscorehustlev2(), nba_boxscoremiscv3(), nba_boxscoreplayertrackv3(), nba_boxscorescoringv3(), nba_boxscoretraditionalv3(), nba_boxscoreusagev3()

nba_boxscoremiscv2

Get NBA Stats API Boxscore Misc V2

Description

Get NBA Stats API Boxscore Misc V2 Get NBA Stats API Boxscore Misc V2

Usage

```
nba_boxscoremiscv2(
  game_id,
  start_period = 0,
  end_period = 14,
  start_range = 0,
  end_range = 0,
  range_type = 0,
  ...
)
```

Arguments

```
game_id Game ID
start_period start_period
end_period end_period
start_range start_range
end_range end_range
range_type range_type
```

. . . Additional arguments passed to an underlying function like httr.

nba_boxscoremiscv2 177

Details

nba_boxscoremiscv2(game_id = "0022200021")

Value

Returns a named list of data frames: sqlPlayersMisc, sqlTeamsMisc sqlPlayersMisc

col_name	types
GAME_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_CITY	character
PLAYER_ID	character
PLAYER_NAME	character
NICKNAME	character
START_POSITION	character
COMMENT	character
MIN	character
PTS_OFF_TOV	character
PTS_2ND_CHANCE	character
PTS_FB	character
PTS_PAINT	character
OPP_PTS_OFF_TOV	character
OPP_PTS_2ND_CHANCE	character
OPP_PTS_FB	character
OPP_PTS_PAINT	character
BLK	character
BLKA	character
PF	character
PFD	character

$sql Teams \\ Misc$

col_name	types
GAME_ID	character
TEAM_ID	character
TEAM_NAME	character
TEAM_ABBREVIATION	character
TEAM_CITY	character
MIN	character
PTS_OFF_TOV	character
PTS 2ND CHANCE	character
PTS FB	character
PTS PAINT	character
OPP PTS OFF TOV	character
OPP PTS 2ND CHANCE	character

nba_boxscoremiscv3

OPP_PTS_FB	character
OPP_PTS_PAINT	character
BLK	character
BLKA	character
PF	character
PFD	character

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore Functions: nba_boxscoreadvancedv2(), nba_boxscoredefensive(), nba_boxscorefourfactorsv nba_boxscorematchups(), nba_boxscoreplayertrackv2(), nba_boxscorescoringv2(), nba_boxscoresummaryv2(), nba_boxscoretraditionalv2(), nba_boxscoreusagev2(), nba_gamerotation(), nba_hustlestatsboxscore(), nba_live_boxscore()

nba_boxscoremiscv3

Get NBA Stats API Boxscore Misc V3

Description

Get NBA Stats API Boxscore Misc V3 Get NBA Stats API Boxscore Misc V3

Usage

```
nba_boxscoremiscv3(
  game_id = "0022200021",
  start_period = 0,
  end_period = 14,
  start_range = 0,
  end_range = 0,
  range_type = 0,
  ...
)
```

Arguments

```
game_id Game ID

start_period start_period

end_period end_period

start_range start_range

end_range end_range

range_type range_type

... Additional arguments passed to an underlying function like httr.
```

nba_boxscoremiscv3 179

Details

nba_boxscoremiscv3(game_id = "0022200021")

Value

A list of data frames: home_team_player_misc, away_team_player_misc, home_team_totals_misc, away_team_totals_misc

home_team_player_misc

col_name	types
game_id	character
away_team_id	integer
home_team_id	integer
team_id	integer
team_name	character
team_city	character
team_tricode	character
team_slug	character
person_id	integer
first_name	character
family_name	character
name_i	character
player_slug	character
position	character
comment	character
jersey_num	character
minutes	character
points_off_turnovers	integer
points_second_chance	integer
points_fast_break	integer
points_paint	integer
opp_points_off_turnovers	integer
opp_points_second_chance	integer
opp_points_fast_break	integer
opp_points_paint	integer
blocks	integer
blocks_against	integer
fouls_personal	integer
fouls_drawn	integer

$away_team_player_misc$

col_name	types
game_id	character
away_team_id	integer
home_team_id	integer
team_id	integer

nba_boxscoremiscv3

team_name character team_city character team_tricode character team_slug character person_id integer first_name character family_name character name_i character player_slug character position character comment character jersey_num character minutes character points_off_turnovers integer points_second_chance integer points_fast_break integer points_paint integer integer opp_points_off_turnovers opp_points_second_chance integer opp_points_fast_break integer opp_points_paint integer blocks integer blocks_against integer fouls_personal integer fouls_drawn integer

home_team_totals_misc

col_name types character game_id away_team_id integer home team id integer integer team_id team_name character team_city character team_tricode character team_slug character minutes character points_off_turnovers integer points_second_chance integer points_fast_break integer points_paint integer opp_points_off_turnovers integer opp_points_second_chance integer opp_points_fast_break integer opp_points_paint integer blocks integer blocks_against integer

fouls_pers	sonal	integer
fouls dray	wn	integer

away_team_totals_misc

col_name types game_id character away_team_id integer home_team_id integer team_id integer team_name character team_city character team_tricode character team_slug character minutes character points_off_turnovers integer points_second_chance integer points_fast_break integer points_paint integer opp_points_off_turnovers integer opp_points_second_chance integer opp_points_fast_break integer opp_points_paint integer blocks integer blocks_against integer fouls_personal integer fouls_drawn integer

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore V3 Functions: nba_boxscoreadvancedv3(), nba_boxscoredefensivev2(), nba_boxscorefourfactorsv3(), nba_boxscorehustlev2(), nba_boxscorematchupsv3(), nba_boxscoreplayertrackvnba_boxscorescoringv3(), nba_boxscoretraditionalv3(), nba_boxscoreusagev3()

nba_boxscoreplayertrackv2

Get NBA Stats API Boxscore Player Tracking V2

Description

Get NBA Stats API Boxscore Player Tracking V2 Get NBA Stats API Boxscore Player Tracking V2

Usage

```
nba_boxscoreplayertrackv2(game_id, ...)
```

Arguments

```
game_id Game ID
```

... Additional arguments passed to an underlying function like httr.

Details

```
nba_boxscoreplayertrackv2(game_id = "0022200021")
```

Value

Returns a named list of data frames: PlayerStats, TeamStats

PlayerStats

col_name	types
GAME_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_CITY	character
PLAYER_ID	character
PLAYER_NAME	character
START_POSITION	character
COMMENT	character
MIN	character
SPD	character
DIST	character
ORBC	character
DRBC	character
RBC	character
TCHS	character
SAST	character
FTAST	character
PASS	character
AST	character
CFGM	character
CFGA	character
CFG_PCT	character
UFGM	character
UFGA	character
UFG_PCT	character
FG_PCT	character
DFGM	character
DFGA	character
DFG_PCT	character

TeamStats

col_name	types
GAME_ID	character
TEAM_ID	character
TEAM_NAME	character
TEAM_ABBREVIATION	character
TEAM_CITY	character
MIN	character
DIST	character
ORBC	character
DRBC	character
RBC	character
TCHS	character
SAST	character
FTAST	character
PASS	character
AST	character
CFGM	character
CFGA	character
CFG_PCT	character
UFGM	character
UFGA	character
UFG_PCT	character
FG_PCT	character
DFGM	character
DFGA	character
DFG_PCT	character

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore Functions: nba_boxscoreadvancedv2(), nba_boxscoredefensive(), nba_boxscorefourfactorsvnba_boxscorematchups(), nba_boxscoremiscv2(), nba_boxscorescoringv2(), nba_boxscoresummaryv2(), nba_boxscoretraditionalv2(), nba_boxscoreusagev2(), nba_gamerotation(), nba_hustlestatsboxscore(), nba_live_boxscore()

Other NBA Player Tracking Functions: nba_leaguedashoppptshot(), nba_leaguedashplayerptshot(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdefend(), nba_leaguedashteamptslnba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_synergyplaytypes(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots()

nba_boxscoreplayertrackv3

Get NBA Stats API Boxscore Player Tracking V3

Description

```
Get NBA Stats API Boxscore Player Tracking V3
Get NBA Stats API Boxscore Player Tracking V3
```

Usage

```
nba_boxscoreplayertrackv3(
  game_id = "0022200021",
  start_period = 0,
  end_period = 14,
  start_range = 0,
  end_range = 0,
  range_type = 0,
  ...
)
```

Arguments

```
game_id Game ID

start_period start_period

end_period end_period

start_range start_range

end_range end_range

range_type

Game ID

start_period

end_period

start_range

range

range_type
```

... Additional arguments passed to an underlying function like httr.

Details

```
nba_boxscoreplayertrackv3(game_id = "0022200021")
```

Value

A list of data frames: home_team_player_player_track, away_team_player_player_track, home_team_totals_player_track, away_team_totals_player_track

home_team_player_player_track

col_name	types
game_id	character
away_team_id	integer
home_team_id	integer

team_id integer team_name character team_city character team_tricode character team_slug character person_id integer first_name character family_name character name i character player_slug character position character comment character jersey_num character minutes character speed numeric distance numeric rebound_chances_offensive integer rebound_chances_defensive integer rebound_chances_total integer touches integer secondary_assists integer free_throw_assists integer passes integer assists integer contested_field_goals_made integer contested_field_goals_attempted integer contested_field_goal_percentage numeric uncontested_field_goals_made integer uncontested_field_goals_attempted integer uncontested_field_goals_percentage numeric field_goal_percentage numeric defended_at_rim_field_goals_made integer defended_at_rim_field_goals_attempted integer defended_at_rim_field_goal_percentage numeric

away_team_player_player_track

col_name types game_id character away_team_id integer home_team_id integer team_id integer team name character character team_city team tricode character team_slug character person_id integer

first_name character family_name character name_i character player_slug character position character comment character jersey_num character minutes character speed numeric distance numeric rebound_chances_offensive integer rebound_chances_defensive integer rebound_chances_total integer touches integer secondary_assists integer free_throw_assists integer passes integer assists integer contested_field_goals_made integer contested_field_goals_attempted integer contested_field_goal_percentage numeric uncontested_field_goals_made integer $uncontested_field_goals_attempted$ integer uncontested_field_goals_percentage numeric field_goal_percentage numeric defended at rim field goals made integer defended_at_rim_field_goals_attempted integer defended_at_rim_field_goal_percentage numeric

home_team_totals_player_track

col_name types game_id character away_team_id integer integer home_team_id team_id integer team_name character character team_city team_tricode character team_slug character minutes character distance numeric rebound chances offensive integer rebound_chances_defensive integer rebound_chances_total integer touches integer $secondary_assists$ integer

free_throw_assists integer passes integer assists integer contested_field_goals_made integer contested_field_goals_attempted integer contested_field_goal_percentage numeric uncontested_field_goals_made integer uncontested_field_goals_attempted integer uncontested_field_goals_percentage numeric field_goal_percentage numeric defended_at_rim_field_goals_made integer defended_at_rim_field_goals_attempted integer defended_at_rim_field_goal_percentage numeric

away_team_totals_player_track

col_name types game_id character away_team_id integer home_team_id integer integer team_id team_name character character team_city team_tricode character team_slug character minutes character distance numeric rebound_chances_offensive integer rebound_chances_defensive integer rebound_chances_total integer touches integer secondary_assists integer free throw assists integer passes integer assists integer contested_field_goals_made integer contested_field_goals_attempted integer contested_field_goal_percentage numeric uncontested_field_goals_made integer uncontested_field_goals_attempted integer uncontested_field_goals_percentage numeric field_goal_percentage numeric defended at rim field goals made integer defended_at_rim_field_goals_attempted integer defended_at_rim_field_goal_percentage numeric

Author(s)

Saiem Gilani

See Also

```
Other NBA Boxscore V3 Functions: nba_boxscoreadvancedv3(), nba_boxscoredefensivev2(), nba_boxscorefourfactorsv3(), nba_boxscorehustlev2(), nba_boxscorematchupsv3(), nba_boxscoremiscv3(), nba_boxscorecoringv3(), nba_boxscoretraditionalv3(), nba_boxscoreusagev3()
```

nba_boxscorescoringv2 Get NBA Stats API Boxscore Scoring V2

Description

```
Get NBA Stats API Boxscore Scoring V2
Get NBA Stats API Boxscore Scoring V2
```

Usage

```
nba_boxscorescoringv2(
  game_id,
  start_period = 0,
  end_period = 14,
  start_range = 0,
  end_range = 0,
  range_type = 0,
  ...
)
```

Arguments

```
game_id Game ID

start_period start_period

end_period end_period

start_range start_range

end_range end_range

range_type range_type
```

... Additional arguments passed to an underlying function like httr.

Details

```
nba_boxscorescoringv2(game_id = "0022200021")
```

Value

 $\label{lem:sqlPlayersScoring} Returns \ a \ named \ list \ of \ data \ frames: \ sqlPlayersScoring, \ sqlTeamsScoring \ sqlPlayersScoring$

col_name types GAME_ID character TEAM_ID character TEAM_ABBREVIATION character TEAM_CITY character PLAYER_ID character PLAYER NAME character **NICKNAME** character START_POSITION character COMMENT character MIN character PCT_FGA_2PT character PCT_FGA_3PT character PCT_PTS_2PT character PCT_PTS_2PT_MR character PCT_PTS_3PT character PCT_PTS_FB character PCT_PTS_FT character PCT_PTS_OFF_TOV character PCT_PTS_PAINT character PCT_AST_2PM character PCT_UAST_2PM character PCT_AST_3PM character PCT_UAST_3PM character PCT_AST_FGM character PCT_UAST_FGM character

sqlTeamsScoring

col_name types GAME ID character TEAM_ID character TEAM_NAME character TEAM_ABBREVIATION character TEAM_CITY character MIN character PCT_FGA_2PT character PCT_FGA_3PT character PCT_PTS_2PT character PCT_PTS_2PT_MR character PCT_PTS_3PT character PCT_PTS_FB character PCT PTS FT character PCT_PTS_OFF_TOV character PCT_PTS_PAINT character PCT_AST_2PM character PCT_UAST_2PM character

nba_boxscorescoringv3

PCT_AST_3PM	character
PCT_UAST_3PM	character
PCT_AST_FGM	character
PCT_UAST_FGM	character

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore Functions: nba_boxscoreadvancedv2(), nba_boxscoredefensive(), nba_boxscorefourfactorsv nba_boxscorematchups(), nba_boxscoremiscv2(), nba_boxscoreplayertrackv2(), nba_boxscoresummaryv2(), nba_boxscoretraditionalv2(), nba_boxscoreusagev2(), nba_gamerotation(), nba_hustlestatsboxscore(), nba_live_boxscore()

nba_boxscorescoringv3 Get NBA Stats API Boxscore Scoring V3

Description

Get NBA Stats API Boxscore Scoring V3 Get NBA Stats API Boxscore Scoring V3

Usage

```
nba_boxscorescoringv3(
  game_id = "0022200021",
  start_period = 0,
  end_period = 14,
  start_range = 0,
  end_range = 0,
  range_type = 0,
  ...
)
```

Arguments

```
game_id Game ID

start_period start_period

end_period end_period

start_range start_range

end_range end_range

range_type range_type

... Additional arguments passed to an underlying function like httr.
```

Details

nba_boxscorescoringv3(game_id = "0022200021")

Value

A list of data frames: home_team_player_scoring, away_team_player_scoring, home_team_totals_scoring, away_team_totals_scoring

home_team_player_scoring

col name	types
game_id	character
away_team_id	integer
home_team_id	integer
team id	integer
team_name	character
team_city	character
team_tricode	character
team_slug	character
person_id	integer
first_name	character
family_name	character
name_i	character
player_slug	character
position	character
comment	character
jersey_num	character
minutes	character
percentage_field_goals_attempted2pt	numeric
percentage_field_goals_attempted3pt	numeric
percentage_points2pt	numeric
percentage_points_midrange2pt	numeric
percentage_points3pt	numeric
percentage_points_fast_break	numeric
percentage_points_free_throw	numeric
percentage_points_off_turnovers	numeric
percentage_points_paint	numeric
percentage_assisted2pt	numeric
percentage_unassisted2pt	numeric
percentage_assisted3pt	numeric
percentage_unassisted3pt	numeric
percentage_assisted_fgm	numeric
percentage_unassisted_fgm	numeric

away_team_player_scoring

col_name types game_id character

away_team_id integer home_team_id integer team id integer team_name character team_city character team_tricode character team_slug character person_id integer first name character family_name character name_i character player_slug character position character comment character character jersey_num minutes character percentage_field_goals_attempted2pt numeric percentage_field_goals_attempted3pt numeric percentage_points2pt numeric percentage_points_midrange2pt numeric percentage_points3pt numeric percentage_points_fast_break numeric percentage_points_free_throw numeric percentage_points_off_turnovers numeric percentage_points_paint numeric percentage_assisted2pt numeric percentage_unassisted2pt numeric percentage_assisted3pt numeric percentage_unassisted3pt numeric percentage_assisted_fgm numeric percentage_unassisted_fgm numeric

home_team_totals_scoring

col_name types game_id character away_team_id integer home_team_id integer team_id integer team_name character team_city character team_tricode character team slug character minutes character percentage_field_goals_attempted2pt numeric percentage_field_goals_attempted3pt numeric percentage_points2pt numeric

percentage_points_midrange2pt	numeric
percentage_points3pt	numeric
percentage_points_fast_break	numeric
percentage_points_free_throw	numeric
percentage_points_off_turnovers	numeric
percentage_points_paint	numeric
percentage_assisted2pt	numeric
percentage_unassisted2pt	numeric
percentage_assisted3pt	numeric
percentage_unassisted3pt	numeric
percentage_assisted_fgm	numeric
percentage_unassisted_fgm	numeric

away_team_totals_scoring

col_name	types
game_id	character
away_team_id	integer
home_team_id	integer
team_id	integer
team_name	character
team_city	character
team_tricode	character
team_slug	character
minutes	character
percentage_field_goals_attempted2pt	numeric
percentage_field_goals_attempted3pt	numeric
percentage_points2pt	numeric
percentage_points_midrange2pt	numeric
percentage_points3pt	numeric
percentage_points_fast_break	numeric
percentage_points_free_throw	numeric
percentage_points_off_turnovers	numeric
percentage_points_paint	numeric
percentage_assisted2pt	numeric
percentage_unassisted2pt	numeric
percentage_assisted3pt	numeric
percentage_unassisted3pt	numeric
percentage_assisted_fgm	numeric
percentage_unassisted_fgm	numeric

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore V3 Functions: nba_boxscoreadvancedv3(), nba_boxscoredefensivev2(), nba_boxscorefourfactorsv3(), nba_boxscorehustlev2(), nba_boxscorematchupsv3(), nba_boxscoremiscv3(), nba_boxscoreplayertrackv3(), nba_boxscoretraditionalv3(), nba_boxscoreusagev3()

nba_boxscoresimilarityscore

Get NBA Stats API Boxscore Similarity Score

Description

Get NBA Stats API Boxscore Similarity Score Get NBA Stats API Boxscore Similarity Score

Usage

```
nba_boxscoresimilarityscore(
  person_1_id = "202691",
  person_1_league_id = "00",
  person_1_season = most_recent_nba_season() - 3,
  person_1_season_type = "Regular Season",
  person_2_id = "1626164",
  person_2_league_id = "00",
  person_2_season = most_recent_nba_season() - 3,
  person_2_season_type = "Regular Season",
  ...
)
```

Arguments

```
person_1_id
person_1_id
person_1_league_id
                person_1_league_id
person_1_season
                person_1_season
person_1_season_type
                person_1_season_type
person_2_id
                person_2_id
person_2_league_id
                person_2_league_id
person_2_season
                person_2_season
person_2_season_type
                person_2_season_type
                Additional arguments passed to an underlying function like httr.
```

Details

```
(Possibly Deprecated)

z <- nba_commonallplayers()$CommonAllPlayers
klay <- z %>% dplyr::filter(DISPLAY_FIRST_LAST == 'Klay Thompson')
book <- z %>% dplyr::filter(DISPLAY_FIRST_LAST == 'Devin Booker')
nba_boxscoresimilarityscore(person_1_id = klay$PERSON_ID,
    person_1_league_id = '00',
    person_1_season = year_to_season(most_recent_nba_season() - 1),
    person_2_id = book$PERSON_ID,
    person_2_league_id = '00',
    person_2_league_id = '00',
    person_2_season = year_to_season(most_recent_nba_season() - 1),
    person_2_season_type = 'Regular Season'
)
```

Value

Returns a named list of data frames: BoxScoreSimilarityScores

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore Similarity Functions: nba_glalumboxscoresimilarityscore()

nba_boxscoresummaryv2 Get NBA Stats API Boxscore Summary V2

Description

```
Get NBA Stats API Boxscore Summary V2
Get NBA Stats API Boxscore Summary V2
```

Usage

```
nba_boxscoresummaryv2(game_id, ...)
```

Arguments

```
game_id Game ID
```

... Additional arguments passed to an underlying function like httr.

Details

nba_boxscoresummaryv2(game_id = "0022200021")

Value

Returns a named list of data frames: AvailableVideo, GameInfo, GameSummary, InactivePlayers, LastMeeting, LineScore, Officials, OtherStats, SeasonSeries

GameSummary

col_name	types
GAME_DATE_EST	character
GAME_SEQUENCE	character
GAME_ID	character
GAME_STATUS_ID	character
GAME_STATUS_TEXT	character
GAMECODE	character
HOME_TEAM_ID	character
VISITOR_TEAM_ID	character
SEASON	character
LIVE_PERIOD	character
LIVE_PC_TIME	character
NATL_TV_BROADCASTER_ABBREVIATION	character
LIVE_PERIOD_TIME_BCAST	character
WH_STATUS	character

OtherStats

col_name	types
LEAGUE_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_CITY	character
PTS_PAINT	character
PTS_2ND_CHANCE	character
PTS_FB	character
LARGEST_LEAD	character
LEAD_CHANGES	character
TIMES_TIED	character
TEAM_TURNOVERS	character
TOTAL_TURNOVERS	character
TEAM_REBOUNDS	character
PTS_OFF_TO	character

Officials

col_name types

OFFICIAL_ID character FIRST_NAME character LAST_NAME character JERSEY_NUM character

InactivePlayers

col_name	types
PLAYER_ID	character
FIRST_NAME	character
LAST_NAME	character
JERSEY_NUM	character
TEAM_ID	character
TEAM_CITY	character
TEAM_NAME	character
TEAM_ABBREVIATION	character

GameInfo

col_name types
GAME_DATE character
ATTENDANCE character
GAME_TIME character

LineScore

col_name	types
GAME_DATE_EST	character
GAME_SEQUENCE	character
GAME_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_CITY_NAME	character
TEAM_NICKNAME	character
TEAM_WINS_LOSSES	character
PTS_QTR1	character
PTS_QTR2	character
PTS_QTR3	character
PTS_QTR4	character
PTS_OT1	character
PTS_OT2	character
PTS_OT3	character
PTS_OT4	character
PTS_OT5	character
PTS_OT6	character

PTS_OT7	character
PTS_OT8	character
PTS_OT9	character
PTS_OT10	character
PTS	character

LastMeeting

col_name	types
GAME_ID	character
LAST_GAME_ID	character
LAST_GAME_DATE_EST	character
LAST_GAME_HOME_TEAM_ID	character
LAST_GAME_HOME_TEAM_CITY	character
LAST_GAME_HOME_TEAM_NAME	character
LAST_GAME_HOME_TEAM_ABBREVIATION	character
LAST_GAME_HOME_TEAM_POINTS	character
LAST_GAME_VISITOR_TEAM_ID	character
LAST_GAME_VISITOR_TEAM_CITY	character
LAST_GAME_VISITOR_TEAM_NAME	character
LAST_GAME_VISITOR_TEAM_CITY1	character
LAST_GAME_VISITOR_TEAM_POINTS	character

SeasonSeries

col_name	types
GAME_ID	character
HOME_TEAM_ID	character
VISITOR_TEAM_ID	character
GAME_DATE_EST	character
HOME_TEAM_WINS	character
HOME_TEAM_LOSSES	character
SERIES LEADER	character

AvailableVideo

col_name	types
GAME_ID	character
VIDEO_AVAILABLE_FLAG	character
PT_AVAILABLE	character
PT_XYZ_AVAILABLE	character
WH_STATUS	character
HUSTLE_STATUS	character
HISTORICAL_STATUS	character

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore Functions: nba_boxscoreadvancedv2(), nba_boxscoredefensive(), nba_boxscorefourfactorsvnba_boxscorematchups(), nba_boxscoremiscv2(), nba_boxscoreplayertrackv2(), nba_boxscorescoringv2(), nba_boxscoretraditionalv2(), nba_boxscoreusagev2(), nba_gamerotation(), nba_hustlestatsboxscore(), nba_live_boxscore()

nba_boxscoretraditionalv2

Get NBA Stats API Boxscore Traditional V2

Description

```
Get NBA Stats API Boxscore Traditional V2
Get NBA Stats API Boxscore Traditional V2
```

Usage

```
nba_boxscoretraditionalv2(
  game_id,
  start_period = 0,
  end_period = 14,
  start_range = 0,
  end_range = 0,
  range_type = 0,
  ...
)
```

Arguments

```
game_id Game ID

start_period start_period

end_period end_period

start_range start_range

end_range end_range

range_type range_type
```

... Additional arguments passed to an underlying function like httr.

Details

```
nba_boxscoretraditionalv2(game_id = "0022200021")
```

Value

A list of data frames: PlayerStats, TeamStats, TeamStarterBenchStats

PlayerStats

col_name	types
GAME_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_CITY	character
PLAYER_ID	character
PLAYER_NAME	character
NICKNAME	character
START_POSITION	character
COMMENT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
STL	character
BLK	character
TO	character
PF	character
PTS	character
PLUS_MINUS	character

TeamStats

col_name	types
GAME_ID	character
TEAM_ID	character
TEAM_NAME	character
TEAM_ABBREVIATION	character
TEAM_CITY	character
MIN	character
FGM	character
FGA	character
FG_PCT	character

FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character OREB character **DREB** character **REB** character AST character STL character BLK character TO character PF character PTS character PLUS_MINUS character

TeamStarterBenchStats

col_name types GAME_ID character TEAM_ID character TEAM_NAME character TEAM_ABBREVIATION character TEAM_CITY character STARTERS_BENCH character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3 PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character AST character STL character BLK character TO character PF character PTS character

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore Functions: nba_boxscoreadvancedv2(), nba_boxscoredefensive(), nba_boxscorefourfactorsvnba_boxscorematchups(), nba_boxscoremiscv2(), nba_boxscoreplayertrackv2(), nba_boxscorescoringv2(), nba_boxscoresummaryv2(), nba_boxscoreusagev2(), nba_gamerotation(), nba_hustlestatsboxscore(), nba_live_boxscore()

nba_boxscoretraditionalv3

Get NBA Stats API Boxscore Traditional V3

Description

```
Get NBA Stats API Boxscore Traditional V3
Get NBA Stats API Boxscore Traditional V3
```

Usage

```
nba_boxscoretraditionalv3(
  game_id = "0022200021",
  start_period = 0,
  end_period = 14,
  start_range = 0,
  end_range = 0,
  range_type = 0,
  ...
)
```

Arguments

```
game_id Game ID

start_period start_period

end_period end_period

start_range start_range

end_range end_range

range_type range_type
```

Additional arguments passed to an underlying function like httr.

Details

```
nba_boxscoretraditionalv3(game_id = "0022200021")
```

Value

A list of data frames: home_team_player_traditional, away_team_player_traditional, home_team_totals_traditional, away_team_totals_traditional, home_team_starters_totals, away_team_starters_totals, home_team_bench_totals, away_team_bench_totals

home_team_player_traditional

col_name types game_id character away_team_id integer home_team_id integer team_id integer team_name character team_city character team_tricode character team slug character person_id integer first_name character family_name character name_i character player_slug character position character comment character jersey_num character minutes character field_goals_made integer field_goals_attempted integer field goals percentage numeric three_pointers_made integer three_pointers_attempted integer three_pointers_percentage numeric free_throws_made integer free throws attempted integer free_throws_percentage numeric rebounds_offensive integer rebounds_defensive integer rebounds_total integer assists integer steals integer blocks integer turnovers integer fouls_personal integer points integer numeric plus_minus_points

away_team_player_traditional

col_name

types

game_id character away_team_id integer home_team_id integer integer team_id team_name character team_city character team_tricode character character team_slug person_id integer first_name character family_name character name_i character player_slug character position character character comment jersey_num character minutes character field_goals_made integer field_goals_attempted integer field_goals_percentage numeric three_pointers_made integer three_pointers_attempted integer three_pointers_percentage numeric free_throws_made integer free_throws_attempted integer free_throws_percentage numeric rebounds_offensive integer rebounds_defensive integer rebounds_total integer assists integer steals integer blocks integer turnovers integer fouls_personal integer points integer plus_minus_points numeric

home_team_totals_traditional

col_name types game_id character away_team_id integer home_team_id integer team_id integer character team name team_city character team_tricode character team_slug character minutes character field_goals_made integer field_goals_attempted integer field_goals_percentage numeric three_pointers_made integer three_pointers_attempted integer three pointers percentage numeric free_throws_made integer free_throws_attempted integer free_throws_percentage numeric rebounds_offensive integer rebounds_defensive integer rebounds_total integer assists integer steals integer blocks integer turnovers integer fouls_personal integer points integer plus_minus_points numeric

away_team_totals_traditional

col_name types game id character away_team_id integer home_team_id integer team_id integer team_name character team_city character team_tricode character character team_slug minutes character field_goals_made integer field_goals_attempted integer field_goals_percentage numeric three_pointers_made integer three_pointers_attempted integer three_pointers_percentage numeric free_throws_made integer free_throws_attempted integer free_throws_percentage numeric rebounds_offensive integer rebounds defensive integer rebounds_total integer assists integer steals integer

blocks integer
turnovers integer
fouls_personal integer
points integer
plus_minus_points numeric

home_team_starters_totals

col name types game_id character away_team_id integer home_team_id integer team_id integer team_name character team_city character team_tricode character team_slug character minutes character field_goals_made integer field_goals_attempted integer field_goals_percentage numeric three_pointers_made integer three_pointers_attempted integer three_pointers_percentage numeric free_throws_made integer free_throws_attempted integer free_throws_percentage numeric integer rebounds_offensive rebounds_defensive integer rebounds_total integer assists integer steals integer blocks integer turnovers integer fouls_personal integer points integer

$away_team_starters_totals$

col_name types
game_id character
away_team_id integer
home_team_id integer
team_id integer
team_name character
team_city character

team_tricode character team_slug character minutes character field_goals_made integer field_goals_attempted integer field_goals_percentage numeric three pointers made integer three_pointers_attempted integer three_pointers_percentage numeric free_throws_made integer free_throws_attempted integer free_throws_percentage numeric rebounds_offensive integer rebounds_defensive integer rebounds_total integer assists integer steals integer blocks integer turnovers integer fouls_personal integer points integer

home_team_bench_totals

col_name types game id character away_team_id integer home_team_id integer team_id integer team_name character character team_city team_tricode character team_slug character minutes character field_goals_made integer field_goals_attempted integer field_goals_percentage numeric three_pointers_made integer three_pointers_attempted integer three_pointers_percentage numeric free_throws_made integer free_throws_attempted integer free_throws_percentage numeric rebounds_offensive integer rebounds defensive integer rebounds_total integer assists integer steals integer

blocks	integer
turnovers	integer
fouls_personal	integer
points	integer

away_team_bench_totals

col_name types game_id character away_team_id integer home_team_id integer team_id integer character team_name team_city character team_tricode character team_slug character minutes character field_goals_made integer field_goals_attempted integer field_goals_percentage numeric three_pointers_made integer three_pointers_attempted integer three_pointers_percentage numeric free_throws_made integer free_throws_attempted integer free_throws_percentage numeric rebounds_offensive integer rebounds_defensive integer rebounds_total integer assists integer steals integer blocks integer turnovers integer fouls_personal integer points integer

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore V3 Functions: nba_boxscoreadvancedv3(), nba_boxscoredefensivev2(), nba_boxscorefourfactorsv3(), nba_boxscorehustlev2(), nba_boxscorematchupsv3(), nba_boxscoremiscv3(), nba_boxscoreplayertrackv3(), nba_boxscorescoringv3(), nba_boxscoreusagev3()

nba_boxscoreusagev2

Get NBA Stats API Boxscore Usage V2

Description

```
Get NBA Stats API Boxscore Usage V2
Get NBA Stats API Boxscore Usage V2
```

Usage

```
nba_boxscoreusagev2(
  game_id,
  start_period = 0,
  end_period = 14,
  start_range = 0,
  end_range = 0,
  range_type = 0,
  ...
)
```

Arguments

```
game_id Game ID

start_period start_period

end_period end_period

start_range start_range

end_range end_range

range_type range_type
```

... Additional arguments passed to an underlying function like httr.

Details

```
nba_boxscoreusagev2(game_id = "0022200021")
```

Value

Returns a named list of data frames: sqlPlayersUsage, sqlTeamsUsage

sqlPlayersUsage

col_name	types
GAME_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_CITY	character
PLAYER ID	character

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PLAYER_NAME character **NICKNAME** character START_POSITION character **COMMENT** character MIN character USG_PCT character PCT_FGM character PCT_FGA character PCT_FG3M character PCT_FG3A character PCT_FTM character PCT_FTA character PCT_OREB character PCT_DREB character PCT_REB character PCT_AST character PCT_TOV character PCT_STL character PCT_BLK character PCT_BLKA character PCT_PF character PCT_PFD character PCT_PTS character

sqlTeamsUsage

col_name types GAME_ID character TEAM_ID character TEAM_NAME character TEAM ABBREVIATION character TEAM_CITY character MIN character USG_PCT character PCT_FGM character PCT_FGA character PCT_FG3M character PCT_FG3A character PCT_FTM character PCT_FTA character PCT_OREB character PCT_DREB character PCT_REB character PCT_AST character PCT_TOV character PCT_STL character PCT_BLK character

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PCT_BLKA	character
PCT_PF	character
PCT_PFD	character
PCT_PTS	character

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore Functions: nba_boxscoreadvancedv2(), nba_boxscoredefensive(), nba_boxscorefourfactorsv nba_boxscorematchups(), nba_boxscoremiscv2(), nba_boxscoreplayertrackv2(), nba_boxscorescoringv2(), nba_boxscoresummaryv2(), nba_boxscoretraditionalv2(), nba_gamerotation(), nba_hustlestatsboxscore(), nba_live_boxscore()

nba_boxscoreusagev3

Get NBA Stats API Boxscore Usage V3

Description

```
Get NBA Stats API Boxscore Usage V3
Get NBA Stats API Boxscore Usage V3
```

Usage

```
nba_boxscoreusagev3(
  game_id = "0022200021",
  start_period = 0,
  end_period = 14,
  start_range = 0,
  end_range = 0,
  range_type = 0,
  ...
)
```

Arguments

```
game_id Game ID

start_period start_period

end_period end_period

start_range start_range

end_range end_range

range_type range_type

... Additional arguments passed to an underlying function like httr.
```

nba_boxscoreusagev3 213

Details

nba_boxscoreusagev3(game_id = "0022200021")

Value

 $A\ list\ of\ data\ frames:\ home_team_player_usage,\ away_team_player_usage,\ home_team_totals_usage,\ away_team_totals_usage$

home_team_player_usage

col_name	types
game_id	character
away_team_id	integer
home_team_id	integer
team_id	integer
team_name	character
team_city	character
team_tricode	character
team_slug	character
person_id	integer
first_name	character
family_name	character
name i	character
player_slug	character
position	character
comment	character
jersey_num	character
minutes	character
usage_percentage	numeric
percentage_field_goals_made	numeric
percentage_field_goals_attempted	numeric
percentage_three_pointers_made	numeric
percentage_three_pointers_attempted	numeric
percentage_tree_throws_made	numeric
percentage_free_throws_attempted	numeric
percentage_rebounds_offensive	numeric
percentage_rebounds_defensive	numeric
percentage_rebounds_total	numeric
percentage_assists	numeric
percentage_turnovers	
	numeric
percentage_steals	numeric
percentage_blocks	numeric
percentage_blocks_allowed	numeric
percentage_personal_fouls	numeric
percentage_personal_fouls_drawn	numeric
percentage_points	numeric

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col_name types game_id character away_team_id integer home_team_id integer team_id integer team_name character team_city character character team_tricode team_slug character person_id integer first_name character family_name character name_i character player_slug character character position comment character jersey_num character minutes character usage_percentage numeric percentage_field_goals_made numeric percentage_field_goals_attempted numeric percentage_three_pointers_made numeric percentage_three_pointers_attempted numeric percentage_free_throws_made numeric percentage_free_throws_attempted numeric percentage rebounds offensive numeric percentage_rebounds_defensive numeric percentage_rebounds_total numeric percentage_assists numeric percentage_turnovers numeric percentage_steals numeric percentage_blocks numeric percentage_blocks_allowed numeric percentage_personal_fouls numeric percentage_personal_fouls_drawn numeric percentage_points numeric

home_team_totals_usage

col_name types game_id character away_team_id integer home team id integer team_id integer team_name character character team_city team_tricode character nba_boxscoreusagev3 215

character team_slug minutes character usage_percentage numeric percentage_field_goals_made numeric percentage_field_goals_attempted numeric percentage_three_pointers_made numeric percentage three pointers attempted numeric percentage_free_throws_made numeric percentage_free_throws_attempted numeric percentage_rebounds_offensive numeric percentage_rebounds_defensive numeric percentage_rebounds_total numeric percentage_assists numeric percentage_turnovers numeric percentage_steals numeric percentage_blocks numeric percentage_blocks_allowed numeric percentage_personal_fouls numeric percentage_personal_fouls_drawn numeric percentage_points numeric

away_team_totals_usage

col_name types game_id character away_team_id integer home_team_id integer team id integer team_name character character team_city character team tricode team_slug character minutes character usage_percentage numeric percentage_field_goals_made numeric percentage_field_goals_attempted numeric percentage_three_pointers_made numeric percentage_three_pointers_attempted numeric percentage_free_throws_made numeric percentage_free_throws_attempted numeric percentage_rebounds_offensive numeric percentage_rebounds_defensive numeric percentage rebounds total numeric percentage_assists numeric percentage_turnovers numeric percentage_steals numeric percentage_blocks numeric

```
percentage_blocks_allowed numeric percentage_personal_fouls numeric percentage_personal_fouls_drawn percentage_points numeric
```

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore V3 Functions: nba_boxscoreadvancedv3(), nba_boxscoredefensivev2(), nba_boxscorefourfactorsv3(), nba_boxscorehustlev2(), nba_boxscorematchupsv3(), nba_boxscoremiscv3(), nba_boxscoreplayertrackv3(), nba_boxscorescoringv3(), nba_boxscoretraditionalv3()

```
nba_commonallplayers Get NBA Stats API All Players
```

Description

Get NBA Stats API All Players Get NBA Stats API All Players

Usage

```
nba_commonallplayers(
  is_only_current_season = 0,
  league_id = "00",
  season = year_to_season(most_recent_nba_season() - 1),
  ...
)
```

Arguments

Details

All Players

```
nba_commonallplayers(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

nba_commonplayerinfo 217

Value

Return a named list of data frames: CommonAllPlayers

CommonAllPlayers

col_name	types
PERSON_ID	character
DISPLAY_LAST_COMMA_FIRST	character
DISPLAY_FIRST_LAST	character
ROSTERSTATUS	character
FROM_YEAR	character
TO_YEAR	character
PLAYERCODE	character
PLAYER_SLUG	character
TEAM_ID	character
TEAM_CITY	character
TEAM_NAME	character
TEAM_ABBREVIATION	character
TEAM_CODE	character
TEAM_SLUG	character
GAMES_PLAYED_FLAG	character
OTHERLEAGUE_EXPERIENCE_CH	character

Author(s)

Saiem Gilani

See Also

Other NBA Roster Functions: nba_commonplayerinfo(), nba_commonteamroster()

```
nba_commonplayerinfo Get NBA Stats API Player Info
```

Description

```
Get NBA Stats API Player Info
Get NBA Stats API Player Info
```

Usage

```
nba_commonplayerinfo(league_id = "00", player_id = "2544", ...)
```

Arguments

... Additional arguments passed to an underlying function like httr.

Details

Player Info

```
nba_commonplayerinfo(league_id = '00', player_id = '2544')
```

Value

Return a named list of data frames: CommonPlayerInfo, PlayerHeadlineStats, AvailableSeasons

Common Player Info

col name	types
PERSON_ID	character
FIRST_NAME	character
LAST NAME	character
DISPLAY FIRST LAST	character
DISPLAY_LAST_COMMA_FIRST	character
DISPLAY_FI_LAST	character
PLAYER_SLUG	character
BIRTHDATE	character
SCHOOL	character
COUNTRY	character
LAST AFFILIATION	character
HEIGHT	character
WEIGHT	character
SEASON_EXP	character
JERSEY	character
POSITION	character
ROSTERSTATUS	character
GAMES_PLAYED_CURRENT_SEASON_FLAG	character
TEAM_ID	character
TEAM_NAME	character
TEAM_ABBREVIATION	character
TEAM_CODE	character
TEAM_CITY	character
PLAYERCODE	character
FROM_YEAR	character
TO_YEAR	character
DLEAGUE_FLAG	character
NBA_FLAG	character
GAMES_PLAYED_FLAG	character
DRAFT_YEAR	character
DRAFT_ROUND	character
DRAFT_NUMBER	character
GREATEST_75_FLAG	character

PlayerHeadlineStats

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
TimeFrame	character
PTS	character
AST	character
REB	character
PIE	character

AvailableSeasons

col_name types SEASON_ID character

Author(s)

Saiem Gilani

See Also

Other NBA Roster Functions: nba_commonallplayers(), nba_commonteamroster()

nba_commonplayoffseries

Get NBA Stats API Playoff Series

Description

```
Get NBA Stats API Playoff Series
Get NBA Stats API Playoff Series
```

Usage

```
nba_commonplayoffseries(
  league_id = "00",
  season = year_to_season(most_recent_nba_season() - 2),
  series_id = "",
   ...
)
```

Arguments

```
league_id league_id season season series_id series_id
```

... Additional arguments passed to an underlying function like httr.

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Details

```
nba_commonplayoffseries(league_id = '00', season = year_to_season(most_recent_nba_season() - 2))
```

Value

Return a named list of data frames: PlayoffSeries

PlayoffSeries

col_name	types
GAME_ID	character
HOME_TEAM_ID	character
VISITOR_TEAM_ID	character
SERIES_ID	character
GAME_NUM	character

Author(s)

Saiem Gilani

Get NBA Stats API Team Roster nba_commonteamroster

Description

```
Get NBA Stats API Team Roster
Get NBA Stats API Team Roster
```

Usage

```
nba_commonteamroster(
  league_id = "00",
  season = year_to_season(most_recent_nba_season() - 1),
  team_id = "1610612739",
)
```

Arguments

```
league_id
                league_id
season
                season
team_id
                team_id
```

Additional arguments passed to an underlying function like httr.

nba_commonteamroster 221

Details

Team Roster

nba_commonteamroster(season = year_to_season(most_recent_nba_season() - 1), team_id = '1610612739')

Value

Return a named list of data frames: Coaches, CommonTeamRoster

CommonTeamRoster

col_name	types
TeamID	character
SEASON	character
LeagueID	character
PLAYER	character
NICKNAME	character
PLAYER_SLUG	character
NUM	character
POSITION	character
HEIGHT	character
WEIGHT	character
BIRTH_DATE	character
AGE	character
EXP	character
SCHOOL	character
PLAYER_ID	character
HOW_ACQUIRED	character

Coaches

col_name	types
TEAM_ID	character
SEASON	character
COACH_ID	character
FIRST_NAME	character
LAST_NAME	character
COACH_NAME	character
IS_ASSISTANT	character
COACH_TYPE	character
SORT_SEQUENCE	character
SUB_SORT_SEQUENCE	character

Author(s)

Saiem Gilani

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See Also

Other NBA Roster Functions: nba_commonallplayers(), nba_commonplayerinfo()

nba_cumestatsplayer

Get NBA Stats API Cumulative Player Stats

Description

Get NBA Stats API Cumulative Player Stats Get NBA Stats API Cumulative Player Stats

Usage

```
nba_cumestatsplayer(
  game_ids = "0022000756",
  league_id = "00",
  player_id = "1629611",
  season = "2020-21",
  season_type = "Regular Season",
  team_id = "",
   ...
)
```

Arguments

```
game_ids game_ids
league_id league_id
player_id player_id
season season
season_type season_type
team_id team_id
```

... Additional arguments passed to an underlying function like httr.

Details

CUME Stats

```
nba_cumestatsplayer()
```

nba_cumestatsplayer 223

Value

Return a named list of data frames: GameByGameStats, TotalPlayerStats

GameByGameStats

col_name	types
DATE_EST	character
VISITOR_TEAM	character
HOME_TEAM	character
GP	character
GS	character
ACTUAL_MINUTES	character
ACTUAL_SECONDS	character
FG	character
FGA	character
FG_PCT	character
FG3	character
FG3A	character
FG3_PCT	character
FT	character
FTA	character
FT_PCT	character
OFF_REB	character
DEF_REB	character
TOT_REB	character
AVG_TOT_REB	character
AST	character
PF	character
DQ	character
STL	character
TURNOVERS	character
BLK	character
PTS	character
AVG_PTS	character

TotalPlayerStats

col_name	types
DISPLAY_FI_LAST	character
PERSON_ID	character
JERSEY_NUM	character
GP	character
GS	character
ACTUAL_MINUTES	character
ACTUAL_SECONDS	character
FG	character
FGA	character
FG PCT	character

FG3	character
FG3A	character
FG3_PCT	character
FT	character
FTA	character
FT_PCT	character
OFF_REB	character
DEF_REB	character
TOT_REB	character
AST	character
PF	character
DQ	character
STL	character
TURNOVERS	character
BLK	character
PTS	character
MAX_ACTUAL_MINUTES	character
MAX_ACTUAL_SECONDS	character
MAX_REB	character
MAX_AST	character
MAX_STL	character
MAX_TURNOVERS	character
MAX_BLK	character
MAX_PTS	character
AVG_ACTUAL_MINUTES	character
AVG_ACTUAL_SECONDS	character
AVG_TOT_REB	character
AVG_AST	character
AVG_STL	character
AVG_TURNOVERS	character
AVG_BLK	character
AVG_PTS	character
PER_MIN_TOT_REB	character
PER_MIN_AST	character
PER_MIN_STL	character
PER_MIN_TURNOVERS	character
PER_MIN_BLK	character
PER_MIN_PTS	character

Author(s)

Saiem Gilani

See Also

 $Other \, NBA \, Cume \, Functions: \, nba_cume statsplayer games (), \, nba_cume statsteam (), \, nb$

nba_cumestatsplayergames

Get NBA Stats API Cumulative Player Game Stats

Description

Get NBA Stats API Cumulative Player Game Stats Get NBA Stats API Cumulative Player Game Stats

Usage

```
nba_cumestatsplayergames(
  league_id = "00",
  location = "",
  outcome = "",
  player_id = "2544",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  vs_conference = "",
  vs_division = "",
  vs_team_id = "",
  ...
)
```

Arguments

```
league_id
                 league_id
location
                 location
outcome
                 outcome
player_id
                 player_id
season
                 season
season_type
                 season_type
vs_conference
                 vs_conference
vs_division
                 vs_division
vs_team_id
                 vs_team_id
                 Additional arguments passed to an underlying function like httr.
. . .
```

Details

CUME Stats

```
nba_cumestatsplayergames(player_id = '2544')
```

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Value

Returns a named list of data frames: CumeStatsPlayerGames

CumeStatsPlayerGames

col_name types MATCHUP character GAME_ID character

Author(s)

Saiem Gilani

See Also

Other NBA Cume Functions: nba_cumestatsplayer(), nba_cumestatsteamgames(), nba_cumestatsteam()

nba_cumestatsteam

Get NBA Stats API Cumulative Team Stats

Description

Get NBA Stats API Cumulative Team Stats Get NBA Stats API Cumulative Team Stats

Usage

```
nba_cumestatsteam(
  game_ids = "0022201094",
  league_id = "00",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  team_id = "1610612739",
  ...
)
```

Arguments

```
game_ids game_ids
league_id league_id
season season
season_type season_type
team_id team_id
```

. . . Additional arguments passed to an underlying function like httr.

nba_cumestatsteam 227

Details

CUME Stats

```
nba_cumestatsteam(game_ids = '0022201094', season = '2022-23', team_id = '1610612739')
```

Value

Returns a named list of data frames: GameByGameStats, TotalTeamStats

GameByGameStats

col_name	types
JERSEY NUM	character
PLAYER	character
PERSON ID	character
TEAM ID	character
GP -	character
GS	character
ACTUAL_MINUTES	character
ACTUAL_SECONDS	character
FG	character
FGA	character
FG_PCT	character
FG3	character
FG3A	character
FG3_PCT	character
FT	character
FTA	character
FT_PCT	character
OFF_REB	character
DEF_REB	character
TOT_REB	character
AST	character
PF	character
DQ	character
STL	character
TURNOVERS	character
BLK	character
PTS	character
MAX_ACTUAL_MINUTES	character
MAX_ACTUAL_SECONDS	character
MAX_REB	character
MAX_AST	character
MAX_STL	character
MAX_TURNOVERS	character
MAX_BLKP	character
MAX_PTS	character
AVG_ACTUAL_MINUTES	character
AVG_ACTUAL_SECONDS	character

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character
character

TotalTeamStats

col_name types **CITY** character **NICKNAME** character TEAM_ID character W character L character W_HOME character L_HOME character W_ROAD character L_ROAD character TEAM_TURNOVERS character TEAM_REBOUNDS character GP character GS character ACTUAL_MINUTES character ACTUAL_SECONDS character FGcharacter **FGA** character FG_PCT character FG3 character FG3A character FG3_PCT character FT character FTA character FT_PCT character OFF_REB character DEF_REB character TOT_REB character **AST** character PF character STL character TOTAL_TURNOVERS character BLK character

PTS	character
AVG_REB	character
AVG_PTS	character
DQ	character

Author(s)

Saiem Gilani

See Also

Other NBA Cume Functions: nba_cumestatsplayergames(), nba_cumestatsplayer(), nba_cumestatsteamgames()

 $nba_cumestatsteamgames$

Get NBA Stats API Cumulative Team Game Stats

Description

Get NBA Stats API Cumulative Team Game Stats Get NBA Stats API Cumulative Team Game Stats

Usage

```
nba_cumestatsteamgames(
  league_id = "00",
  location = "",
  outcome = "",
  season = year_to_season(most_recent_nba_season() - 1),
  season_id = "",
  season_type = "Regular Season",
  team_id = 1610612739,
  vs_conference = "",
  vs_division = "",
  vs_team_id = "",
  ...
)
```

Arguments

```
league_id league_id
location location
outcome outcome
season season_id season_id
```

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```
season_type season_type team_id team_id
```

vs_conference vs_conference vs_division vs_division vs_team_id vs_team_id

... Additional arguments passed to an underlying function like httr.

Details

CUME Stats

```
nba_cumestatsteamgames(team_id = 1610612739, season = year_to_season(most_recent_nba_season() - 1))
```

Value

Returns a named list of data frames: CumeStatsTeamGames

CumeStatsTeamGames

col_name types MATCHUP character GAME ID character

Author(s)

Saiem Gilani

See Also

Other NBA Cume Functions: nba_cumestatsplayergames(), nba_cumestatsplayer(), nba_cumestatsteam()

nba_data_pbp

Get NBA Data API Play-by-Play

Description

```
Get NBA Data API Play-by-Play
Get NBA Data API Play-by-Play
```

Usage

```
nba_data_pbp(game_id = "0021900001", ...)
```

Arguments

```
game_id Game ID - 10 digits, i.e. "0021900001"
```

. . . Additional arguments passed to an underlying function like httr.

nba_data_pbp 231

Details

```
nba_data_pbp(game_id = "0021900001")
```

Value

Returns a tibble

col_name types game_id character league character period integer integer event_num character clock description character locXinteger locY integer opt1 integer opt2 integer event_action_type integer event_type integer team_id integer offense_team_id integer player1_id integer player2_id integer player3_id integer home_score integer integer away_score order integer

Event Message Types (event_type):

- 1 -> MAKE
- 2 -> MISS
- 3 -> FreeThrow
- 4 -> Rebound
- 5 -> Turnover
- 6 -> Foul
- 7 -> Violation
- 8 -> Substitution
- 9 -> Timeout
- 10 -> JumpBall
- 11 -> Ejection
- 12 -> StartOfPeriod
- 13 -> EndOfPeriod
- 14 -> Empty

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Author(s)

Saiem Gilani

See Also

Other NBA PBP Functions: nba_live_pbp(), nba_pbps(), nba_pbp(), nba_winprobabilitypbp()

nba_defensehub

Get NBA Stats API Defense Hub

Description

```
Get NBA Stats API Defense Hub
Get NBA Stats API Defense Hub
```

Usage

```
nba_defensehub(
  league_id = "00",
  game_scope = "Season",
  player_or_team = "Team",
  player_scope = "All Players",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  ...
)
```

Arguments

```
league_id League - default: '00'. Other options include '10': WNBA, '20': G-League game_scope Game Scope - Season, Last 10, ,Yesterday, Finals player_or_team Player or Team player_scope Player Scope - All Players, Rookies season Season - format 2020-21 season_type Season Type - Regular Season, Playoffs . . . . Additional arguments passed to an underlying function like httr.
```

Details

```
(Possibly Deprecated)
```

```
nba_defensehub(league_id = '00', player_or_team = "Player")
nba_defensehub(league_id = '00', player_or_team = "Team")
```

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Value

Returns a named list of data frames: DefenseHubStat1, DefenseHubStat10, DefenseHubStat2, DefenseHubStat3, DefenseHubStat4, DefenseHubStat5, DefenseHubStat6, DefenseHubStat7, DefenseHubStat8, DefenseHubStat9

Author(s)

Saiem Gilani

See Also

Other NBA Leaders Functions: nba_alltimeleadersgrids(), nba_assistleaders(), nba_assisttracker(), nba_homepageleaders(), nba_homepagev2(), nba_leaderstiles(), nba_leagueleaders()

nba_draftboard

Get NBA Stats API Draft Board

Description

```
Get NBA Stats API Draft Board
Get NBA Stats API Draft Board
```

Usage

```
nba_draftboard(season = most_recent_nba_season() - 1, ...)
```

Arguments

season season

. . . Additional arguments passed to an underlying function like httr.

Details

```
nba_draftboard(season = most_recent_nba_season() - 1)
```

Value

Returns a named list of data frames: Picks, TeamsWithoutPicks, LiveDetails

Picks

col_name	types
pick_number	integer
pick_details	character
team_id	integer
team_type	character
team_season	integer
team_team_id	integer

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team_permalink character team_app_url character team_trade_details list team_team_name character team_team_abbr character team_picked_first_round logical team picked second round logical team_team_record_season character team_team_record_wins_and_losses character team_team_record_season_finish character team_team_record_playoffs_finish character prospect_id integer prospect_type character prospect_season integer character prospect_display_name prospect_first_name character prospect_last_name character prospect_permalink character prospect_app_url character prospect_position character prospect_weight_lbs integer prospect_school character prospect_status character prospect_birthday character character prospect_country prospect_trade_details list prospect_height_feet_and_inches character prospect_height_inches_only integer

TeamsWithoutPicks

col name types id integer type character integer season team_id integer team_record data.frame permalink character app_url character trade_details list team_name character team_abbr character picked_second_round logical logical picked_first_round

LiveDetails

```
col_name types
is_draft_live logical
live_draft_current_pick_number numeric
```

Author(s)

Saiem Gilani

See Also

Other NBA Draft Functions: nba_draftcombinedrillresults(), nba_draftcombinenonstationaryshooting(), nba_draftcombineplayeranthro(), nba_draftcombinespotshooting(), nba_draftcombinestats(), nba_drafthistory()

nba_draftcombinedrillresults

Get NBA Stats API Draft Combine Drill Results

Description

Get NBA Stats API Draft Combine Drill Results Get NBA Stats API Draft Combine Drill Results

Usage

```
nba_draftcombinedrillresults(
  league_id = "00",
  season_year = most_recent_nba_season() - 1,
  ...
)
```

Arguments

```
league_id league_id season_year season_year
```

... Additional arguments passed to an underlying function like httr.

Details

Draft Combine

```
nba_draftcombinedrillresults(season_year = most_recent_nba_season() - 1)
```

Value

Returns a named list of data frames: Results

Results

col_name	types
TEMP_PLAYER_ID	character
PLAYER_ID	character
FIRST_NAME	character
LAST_NAME	character
PLAYER_NAME	character
POSITION	character
STANDING_VERTICAL_LEAP	character
MAX_VERTICAL_LEAP	character
LANE_AGILITY_TIME	character
MODIFIED_LANE_AGILITY_TIME	character
THREE_QUARTER_SPRINT	character
BENCH_PRESS	character

Author(s)

Saiem Gilani

See Also

Other NBA Draft Functions: nba_draftboard(), nba_draftcombinenonstationaryshooting(), nba_draftcombineplayeranthro(), nba_draftcombinespotshooting(), nba_draftcombinestats(), nba_drafthistory()

nba_draftcombinenonstationaryshooting

Get NBA Stats API Draft Combine Non-Stationary Shooting

Description

Get NBA Stats API Draft Combine Non-Stationary Shooting Get NBA Stats API Draft Combine Non-Stationary Shooting

Usage

```
nba_draftcombinenonstationaryshooting(
  league_id = "00",
  season_year = most_recent_nba_season() - 1,
   ...
)
```

Arguments

```
league_id league_id
season_year season_year
```

... Additional arguments passed to an underlying function like httr.

Details

Draft Combine Non-stationary Shooting

nba_draftcombinenonstationaryshooting(season_year = most_recent_nba_season() - 1)

Value

Returns a named list of data frames: Results

Results

col_name	types
TEMP_PLAYER_ID	character
PLAYER_ID	character
FIRST_NAME	character
LAST_NAME	character
PLAYER_NAME	character
POSITION	character
OFF_DRIB_FIFTEEN_BREAK_LEFT_MADE	character
OFF_DRIB_FIFTEEN_BREAK_LEFT_ATTEMPT	character
OFF_DRIB_FIFTEEN_BREAK_LEFT_PCT	character
OFF_DRIB_FIFTEEN_TOP_KEY_MADE	character
OFF_DRIB_FIFTEEN_TOP_KEY_ATTEMPT	character
OFF_DRIB_FIFTEEN_TOP_KEY_PCT	character
OFF_DRIB_FIFTEEN_BREAK_RIGHT_MADE	character
OFF_DRIB_FIFTEEN_BREAK_RIGHT_ATTEMPT	character
OFF_DRIB_FIFTEEN_BREAK_RIGHT_PCT	character
OFF_DRIB_COLLEGE_BREAK_LEFT_MADE	character
OFF_DRIB_COLLEGE_BREAK_LEFT_ATTEMPT	character
OFF_DRIB_COLLEGE_BREAK_LEFT_PCT	character
OFF_DRIB_COLLEGE_TOP_KEY_MADE	character
OFF_DRIB_COLLEGE_TOP_KEY_ATTEMPT	character
OFF_DRIB_COLLEGE_TOP_KEY_PCT	character
OFF_DRIB_COLLEGE_BREAK_RIGHT_MADE	character
OFF_DRIB_COLLEGE_BREAK_RIGHT_ATTEMPT	character
OFF_DRIB_COLLEGE_BREAK_RIGHT_PCT	character
ON_MOVE_FIFTEEN_MADE	character
ON_MOVE_FIFTEEN_ATTEMPT	character
ON_MOVE_FIFTEEN_PCT	character
ON_MOVE_COLLEGE_MADE	character
ON_MOVE_COLLEGE_ATTEMPT	character
ON_MOVE_COLLEGE_PCT	character

Author(s)

Saiem Gilani

See Also

 $Other \, NBA \, Draft \, Functions: \, nba_draftboard(), \, nba_draftcombinedrill results(), \, nba_draftcombineplayeranthron \, nba_draftcombinespotshooting(), \, nba_draftcombinestats(), \, nba_drafthistory()$

nba_draftcombineplayeranthro

Get NBA Stats API Draft Combine Player Anthropological Measurements

Description

Get NBA Stats API Draft Combine Player Anthropological Measurements Get NBA Stats API Draft Combine Player Anthropological Measurements

Usage

```
nba_draftcombineplayeranthro(
  league_id = "00",
  season_year = most_recent_nba_season() - 1,
   ...
)
```

Arguments

```
league_id league_id season_year season_year
```

. . . Additional arguments passed to an underlying function like httr.

Details

Draft Combine Player Anthro

```
nba_draftcombineplayeranthro(season_year = most_recent_nba_season() - 1)
```

Value

Returns a named list of data frames: Results

Results

col_name	types
TEMP_PLAYER_ID	character
PLAYER_ID	character
FIRST_NAME	character
LAST_NAME	character
PLAYER_NAME	character
POSITION	character

HEIGHT_WO_SHOES	character
HEIGHT_WO_SHOES_FT_IN	character
HEIGHT_W_SHOES	character
HEIGHT_W_SHOES_FT_IN	character
WEIGHT	character
WINGSPAN	character
WINGSPAN_FT_IN	character
STANDING_REACH	character
STANDING_REACH_FT_IN	character
BODY_FAT_PCT	character
HAND_LENGTH	character
HAND_WIDTH	character

Author(s)

Saiem Gilani

See Also

 $Other \, NBA \, Draft \, Functions: \, nba_draft board(), \, nba_draft combined rill results(), \, nba_draft combine nonstation are nba_draft combines potshooting(), \, nba_draft combine stats(), \, nba_draft board(), \, nba_d$

nba_draftcombinespotshooting

Get NBA Stats API Draft Combine - Spot Shooting

Description

```
Get NBA Stats API Draft Combine - Spot Shooting
Get NBA Stats API Draft Combine - Spot Shooting
```

Usage

```
nba_draftcombinespotshooting(
  league_id = "00",
  season_year = most_recent_nba_season() - 1,
  ...
)
```

Arguments

```
league_idseason_year... Additional arguments passed to an underlying function like httr.
```

Details

Draft Combine Spot Shooting

```
nba_draftcombinespotshooting(season_year = most_recent_nba_season() - 1)
```

Value

Returns a named list of data frames: Results

Results

1	
col_name	types
TEMP_PLAYER_ID	character
PLAYER_ID	character
FIRST_NAME	character
LAST_NAME	character
PLAYER_NAME	character
POSITION	character
FIFTEEN_CORNER_LEFT_MADE	character
FIFTEEN_CORNER_LEFT_ATTEMPT	character
FIFTEEN_CORNER_LEFT_PCT	character
FIFTEEN_BREAK_LEFT_MADE	character
FIFTEEN_BREAK_LEFT_ATTEMPT	character
FIFTEEN_BREAK_LEFT_PCT	character
FIFTEEN_TOP_KEY_MADE	character
FIFTEEN_TOP_KEY_ATTEMPT	character
FIFTEEN_TOP_KEY_PCT	character
FIFTEEN_BREAK_RIGHT_MADE	character
FIFTEEN_BREAK_RIGHT_ATTEMPT	character
FIFTEEN_BREAK_RIGHT_PCT	character
FIFTEEN_CORNER_RIGHT_MADE	character
FIFTEEN_CORNER_RIGHT_ATTEMPT	character
FIFTEEN_CORNER_RIGHT_PCT	character
COLLEGE_CORNER_LEFT_MADE	character
COLLEGE_CORNER_LEFT_ATTEMPT	character
COLLEGE_CORNER_LEFT_PCT	character
COLLEGE_BREAK_LEFT_MADE	character
COLLEGE_BREAK_LEFT_ATTEMPT	character
COLLEGE_BREAK_LEFT_PCT	character
COLLEGE_TOP_KEY_MADE	character
COLLEGE_TOP_KEY_ATTEMPT	character
COLLEGE_TOP_KEY_PCT	character
COLLEGE_BREAK_RIGHT_MADE	character
COLLEGE_BREAK_RIGHT_ATTEMPT	character
COLLEGE_BREAK_RIGHT_PCT	character
COLLEGE_CORNER_RIGHT_MADE	character
COLLEGE_CORNER_RIGHT_ATTEMPT	character
COLLEGE_CORNER_RIGHT_PCT	character
NBA_CORNER_LEFT_MADE	character

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NBA_CORNER_LEFT_ATTEMPT	character
NBA_CORNER_LEFT_PCT	character
NBA_BREAK_LEFT_MADE	character
NBA_BREAK_LEFT_ATTEMPT	character
NBA_BREAK_LEFT_PCT	character
NBA_TOP_KEY_MADE	character
NBA_TOP_KEY_ATTEMPT	character
NBA_TOP_KEY_PCT	character
NBA_BREAK_RIGHT_MADE	character
NBA_BREAK_RIGHT_ATTEMPT	character
NBA_BREAK_RIGHT_PCT	character
NBA_CORNER_RIGHT_MADE	character
NBA_CORNER_RIGHT_ATTEMPT	character
NBA_CORNER_RIGHT_PCT	character

Author(s)

Saiem Gilani

See Also

 $Other \, NBA \, Draft \, Functions: \, nba_draft board(), \, nba_draft combined rill results(), \, nba_draft combine nonstation are nba_draft combine player anthro(), \, nba_draft combine stats(), \, nba_draft board(), \, nba_$

nba_draftcombinestats Get NBA Stats API Draft Combine Stats

Description

Get NBA Stats API Draft Combine Stats Get NBA Stats API Draft Combine Stats

Usage

```
nba_draftcombinestats(
  league_id = "00",
  season_year = most_recent_nba_season() - 1,
   ...
)
```

Arguments

```
league_id league_id season_year season_year
```

... Additional arguments passed to an underlying function like httr.

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Details

nba_draftcombinestats(season_year = most_recent_nba_season() - 1)

Value

Returns a named list of data frames: DraftCombineStats

DraftCombineStats

col name types **SEASON** character PLAYER ID character FIRST_NAME character LAST NAME character PLAYER NAME character **POSITION** character HEIGHT_WO_SHOES character HEIGHT_WO_SHOES_FT_IN character HEIGHT_W_SHOES character HEIGHT_W_SHOES_FT_IN character WEIGHT character WINGSPAN character WINGSPAN_FT_IN character STANDING_REACH character STANDING_REACH_FT_IN character BODY_FAT_PCT character HAND LENGTH character HAND_WIDTH character STANDING_VERTICAL_LEAP character MAX_VERTICAL_LEAP character LANE_AGILITY_TIME character MODIFIED LANE AGILITY TIME character THREE_QUARTER_SPRINT character BENCH_PRESS character SPOT_FIFTEEN_CORNER_LEFT character SPOT_FIFTEEN_BREAK_LEFT character SPOT_FIFTEEN_TOP_KEY character SPOT_FIFTEEN_BREAK_RIGHT character SPOT_FIFTEEN_CORNER_RIGHT character SPOT_COLLEGE_CORNER_LEFT character SPOT_COLLEGE_BREAK_LEFT character SPOT_COLLEGE_TOP_KEY character SPOT_COLLEGE_BREAK_RIGHT character SPOT COLLEGE CORNER RIGHT character SPOT_NBA_CORNER_LEFT character SPOT NBA BREAK LEFT character SPOT_NBA_TOP_KEY character SPOT_NBA_BREAK_RIGHT character SPOT_NBA_CORNER_RIGHT character nba_drafthistory 243

OFF_DRIB_FIFTEEN_BREAK_LEFT	character
OFF_DRIB_FIFTEEN_TOP_KEY	character
OFF_DRIB_FIFTEEN_BREAK_RIGHT	character
OFF_DRIB_COLLEGE_BREAK_LEFT	character
OFF_DRIB_COLLEGE_TOP_KEY	character
OFF_DRIB_COLLEGE_BREAK_RIGHT	character
ON_MOVE_FIFTEEN	character
ON MOVE COLLEGE	character

Author(s)

Saiem Gilani

See Also

 $Other \, NBA \, Draft \, Functions: \, nba_draft board(), \, nba_draft combined rill results(), \, nba_draft combinen on stationar \, nba_draft combine player anthro(), \, nba_draft combine spot shooting(), \, nba_draft this tory()$

nba_drafthistory

Get NBA Stats API Draft History

Description

Get NBA Stats API Draft History

Usage

```
nba_drafthistory(
  league_id = "00",
  college = "",
  overall_pick = "",
  round_pick = "",
  round_num = "",
  season = most_recent_nba_season() - 1,
  team_id = "",
  top_x = "",
  ...
)
```

Arguments

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round_num
season
team_id
top_x
round_num
season
team_id
top_x

... Additional arguments passed to an underlying function like httr.

Details

Draft History

```
nba_drafthistory(season = most_recent_nba_season() - 1)
```

Value

Returns a named list of data frames: DraftHistory

DraftHistory

col_name	types
PERSON_ID	character
PLAYER_NAME	character
SEASON	character
ROUND_NUMBER	character
ROUND_PICK	character
OVERALL_PICK	character
DRAFT_TYPE	character
TEAM_ID	character
TEAM_CITY	character
TEAM_NAME	character
TEAM_ABBREVIATION	character
ORGANIZATION	character
ORGANIZATION_TYPE	character
PLAYER_PROFILE_FLAG	character

Author(s)

Saiem Gilani

See Also

 $Other \, NBA \, Draft \, Functions: \, nba_draft board(), \, nba_draft combined rill results(), \, nba_draft combinen on stationar \, nba_draft combine player anthro(), \, nba_draft combine spot shooting(), \, nba_draft combine stats()$

nba_fantasywidget 245

nba_fantasywidget

Get NBA Stats API Fantasy Widget

Description

```
Get NBA Stats API Fantasy Widget
Get NBA Stats API Fantasy Widget
```

Usage

```
nba_fantasywidget(
  active_players = "N",
  date_from = "",
  date_to = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
  month = "",
  opponent_team_id = "",
  po_round = "",
  player_id = "",
  position = "",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  team_id = "",
  todays_opponent = 0,
  todays_players = "N",
  vs_conference = "",
  vs_division = "",
)
```

Arguments

```
active_players active_players

date_from date_from date_from

date_to date_to

last_n_games last_n_games

league_id league_id

location location

month month

opponent_team_id

opponent_team_id
```

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```
po_round po_round
player_id player_id
position position
season season
```

season_segment season_segment season_type season_type team_id team_id

todays_opponent

todays_opponent

todays_players todays_players vs_conference vs_division vs_division

... Additional arguments passed to an underlying function like httr.

Details

```
nba_fantasywidget(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Returns a named list of data frames: FantasyWidgetResult

FantasyWidgetResult

col name types PLAYER_ID character PLAYER_NAME character PLAYER_POSITION character TEAM_ID character TEAM_ABBREVIATION character GP character MIN character FAN_DUEL_PTS character NBA_FANTASY_PTS character PTS character **REB** character AST character **BLK** character STL character TOV character FG3M character **FGA** character FG_PCT character FTA character FT_PCT character

nba_franchisehistory 247

Author(s)

Saiem Gilani

See Also

Other NBA Fantasy Functions: nba_infographicfanduelplayer(), nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile()

nba_franchisehistory Get NBA Stats API Franchise History

Description

```
Get NBA Stats API Franchise History
Get NBA Stats API Franchise History
```

Usage

```
nba_franchisehistory(league_id = "00", ...)
```

Arguments

```
league_id... Additional arguments passed to an underlying function like httr.
```

Details

Franchise History

```
nba_franchisehistory(league_id = '00')
nba_franchisehistory(league_id = '01')
nba_franchisehistory(league_id = '10')
nba_franchisehistory(league_id = '20')
```

Value

Returns a named list of data frames: DefunctTeams, FranchiseHistory

FranchiseHistory

col_name	types
LEAGUE_ID	character
TEAM_ID	character
TEAM_CITY	character
TEAM_NAME	character
START_YEAR	character
END_YEAR	character

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character
character

DefunctTeams

col_name	types
LEAGUE_ID	character
TEAM_ID	character
TEAM_CITY	character
TEAM_NAME	character
START_YEAR	character
END_YEAR	character
YEARS	character
GAMES	character
WINS	character
LOSSES	character
WIN_PCT	character
PO_APPEARANCES	character
DIV_TITLES	character
CONF_TITLES	character
LEAGUE_TITLES	character

Author(s)

Saiem Gilani

See Also

Other NBA Franchise Functions: nba_franchiseleaderswrank(), nba_franchiseleaders(), nba_franchiseplayers()

Description

Get NBA Stats API Franchise Leaders Get NBA Stats API Franchise Leaders nba_franchiseleaders 249

Usage

```
nba_franchiseleaders(league_id = "00", team_id = "1610612739", ...)
```

Arguments

```
league_id
team_id team_id
```

... Additional arguments passed to an underlying function like httr.

Details

Franchise Leaders

```
nba_franchiseleaders(league_id = '00', team_id = '1610612739')
```

Value

Returns a named list of data frames: FranchiseLeaders

FranchiseLeaders

col_name	types
TEAM_ID	character
PTS	character
PTS_PERSON_ID	character
PTS_PLAYER	character
AST	character
AST_PERSON_ID	character
AST_PLAYER	character
REB	character
REB_PERSON_ID	character
REB_PLAYER	character
BLK	character
BLK_PERSON_ID	character
BLK_PLAYER	character
STL	character
STL_PERSON_ID	character
STL_PLAYER	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Franchise Functions: nba_franchisehistory(), nba_franchiseleaderswrank(), nba_franchiseplayers()
```

nba_franchiseleaderswrank

Get NBA Stats API Franchise Leaders with Rank

Description

Get NBA Stats API Franchise Leaders with Rank Get NBA Stats API Franchise Leaders with Rank

Usage

```
nba_franchiseleaderswrank(
  league_id = "00",
  per_mode = "Totals",
  season_type = "Regular Season",
  team_id = "1610612739",
  ...
)
```

Arguments

```
league_id
per_mode
per_mode
season_type
team_id
```

... Additional arguments passed to an underlying function like httr.

Details

Franchise Players

```
nba_franchiseleaderswrank(league_id = '00', team_id = '1610612739')
nba_franchiseleaderswrank(league_id = '00', season_type = 'Playoffs', team_id = '1610612739')
```

Value

Returns a named list of data frames: FranchiseLeaderswRank

FranchiseLeaderswRank

col_name	types
LEAGUE_ID	character
TEAM_ID	character
TEAM	character
PERSON_ID	character
PLAYER	character
SEASON TYPE	character

ACTIVE_WITH_TEAM	character
GP	character
MINUTES	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
PF	character
STL	character
TOV	character
BLK	character
PTS	character
F_RANK_GP F_RANK_MINUTES	character
	character
F_RANK_FGM	character
F_RANK_FGA	character
F_RANK_FG_PCT	character
F_RANK_FG3M F_RANK_FG3A	character
	character
F_RANK_FG3_PCT	character
F_RANK_FTM	character
F_RANK_FTA	character
F_RANK_FT_PCT F_RANK_OREB	character
	character
F_RANK_DREB	character
F_RANK_REB	character
F_RANK_AST	character
F_RANK_PF F_RANK_STL	character
	character
F_RANK_TOV	character
F_RANK_BLK	character
F_RANK_PTS	character

Author(s)

Saiem Gilani

See Also

Other NBA Franchise Functions: nba_franchisehistory(), nba_franchiseleaders(), nba_franchiseplayers()

```
nba_franchiseplayers Get NBA Stats API Franchise Players
```

Description

```
Get NBA Stats API Franchise Players
Get NBA Stats API Franchise Players
```

Usage

```
nba_franchiseplayers(
  league_id = "00",
  per_mode = "Totals",
  season_type = "Regular Season",
  team_id = "1610612739",
  ...
)
```

Arguments

```
league_id
per_mode
per_mode
season_type
team_id
league_id
per_mode
season_type
```

... Additional arguments passed to an underlying function like httr.

Details

Franchise Players

```
nba_franchiseplayers(league_id = '00', team_id = '1610612739')
nba_franchiseplayers(league_id = '00', season_type = 'Playoffs', team_id = '1610612739')
```

Value

Returns a named list of data frames: FranchisePlayers

FranchisePlayers

col_name	types
LEAGUE_ID	character
TEAM_ID	character
TEAM	character

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PERSON_ID	character
PLAYER	character
SEASON_TYPE	character
ACTIVE_WITH_TEAM	character
GP	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
PF	character
STL	character
TOV	character
BLK	character
PTS	character

Author(s)

Saiem Gilani

See Also

Other NBA Franchise Functions: nba_franchisehistory(), nba_franchiseleaderswrank(), nba_franchiseleaders()

nba_gamerotation

Get NBA Stats API Game Rotation

Description

Get NBA Stats API Game Rotation Get NBA Stats API Game Rotation

```
nba_gamerotation(game_id, league_id = "00", rotation_stat = "PLAYER_PTS", ...)
```

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Arguments

game_id Game ID league_id League ID

rotation_stat Rotation stat to provide details on: PLAYER_PTS, PT_DIFF, USG_PCT

... Additional arguments passed to an underlying function like httr.

Details

nba_gamerotation(game_id = "0022200021")

Value

Returns a named list of data frames: AwayTeam, HomeTeam

AwayTeam

col_name	types
GAME_ID	character
TEAM_ID	character
TEAM_CITY	character
TEAM_NAME	character
PERSON_ID	character
PLAYER_FIRST	character
PLAYER_LAST	character
IN_TIME_REAL	character
OUT_TIME_REAL	character
PLAYER_PTS	character
PT_DIFF	character
USG_PCT	character

HomeTeam

col_name	types
GAME_ID	character
TEAM_ID	character
TEAM_CITY	character
TEAM_NAME	character
PERSON_ID	character
PLAYER_FIRST	character
PLAYER_LAST	character
IN_TIME_REAL	character
OUT_TIME_REAL	character
PLAYER PTS	character
PT DIFF	character
USG PCT	character
-	

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore Functions: nba_boxscoreadvancedv2(), nba_boxscoredefensive(), nba_boxscorefourfactorsv nba_boxscorematchups(), nba_boxscoremiscv2(), nba_boxscoreplayertrackv2(), nba_boxscorescoringv2(), nba_boxscoresummaryv2(), nba_boxscoretraditionalv2(), nba_boxscoreusagev2(), nba_hustlestatsboxscore(), nba_live_boxscore()

Other NBA Lineup Functions: nba_leaguedashlineups(), nba_leaguelineupviz(), nba_shotchartlineupdetail(), nba_teamdashlineups()

nba_glalumboxscoresimilarityscore

Get NBA Stats API G-League Alum Boxscore Similarity Score

Description

Get NBA Stats API G-League Alum Boxscore Similarity Score Get NBA Stats API G-League Alum Boxscore Similarity Score

Usage

```
nba_glalumboxscoresimilarityscore(
  person_1_id,
  person_1_league_id,
  person_1_season,
  person_2_id,
  person_2_league_id,
  person_2_season,
  person_2_season,
  person_2_season_type,
  ...
)
```

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```
person_2_league_id

person_2_league_id

person_2_season

person_2_season

person_2_season_type

person_2_season_type

Additional arguments passed to an underlying function like httr.
```

Details

(Possibly Deprecated)

Value

Returns a named list of data frames: GLeagueAlumBoxScoreSimilarityScores

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore Similarity Functions: nba_boxscoresimilarityscore()

nba_homepageleaders

Get NBA Stats API Homepage Leaders

Description

```
Get NBA Stats API Homepage Leaders
Get NBA Stats API Homepage Leaders
```

```
nba_homepageleaders(
  league_id = "00",
  game_scope = "Season",
  player_or_team = "Team",
  player_scope = "All Players",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  stat_category = "Points",
  ...
)
```

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Arguments

league_id League - default: '00'. Other options include '10': WNBA, '20': G-League
game_scope Game Scope - Season, Last 10, ,Yesterday, Finals
player_or_team Player or Team
player_scope Player Scope - All Players, Rookies
season Season - format 2020-21
season_type Season Type - Regular Season, Playoffs
stat_category Stat Category: Points, Rebounds, Assists, Defense, Clutch, Playmaking, Efficiency, Fast Break, Scoring Breakdown

... Additional arguments passed to an underlying function like httr.

Details

```
nba_homepageleaders(league_id = '00', player_or_team = "Player")
nba_homepageleaders(league_id = '00', player_or_team = "Team")
```

Value

Returns a named list of data frames: HomePageLeaders, LeagueAverage, LeagueMax

HomePageLeaders

col_name	types
RANK	character
	Character
TEAM_ID	character
TEAM_NAME	character
TEAM_ABBREVIATION	character
PTS	character
FG_PCT	character
FG3_PCT	character
FT_PCT	character
EFG_PCT	character
TS_PCT	character
PTS_PER48	character

LeagueAverage

col_name	types
PTS	numeric
FG_PCT	numeric
FG3_PCT	numeric
FT_PCT	numeric
EFG_PCT	numeric
TS_PCT	numeric
PTS_PER48	numeric

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LeagueMax

```
col_name
            types
PTS
            numeric
FG\_PCT
            numeric
FG3 PCT
            numeric
FT_PCT
            numeric
EFG_PCT
            numeric
TS_PCT
            numeric
PTS_PER48
            numeric
```

Author(s)

Saiem Gilani

See Also

Other NBA Leaders Functions: nba_alltimeleadersgrids(), nba_assistleaders(), nba_assisttracker(), nba_defensehub(), nba_homepagev2(), nba_leaderstiles(), nba_leagueleaders()

nba_homepagev2

Get NBA Stats API HomepageV2 Leaders

Description

```
Get NBA Stats API HomepageV2 Leaders
Get NBA Stats API HomepageV2 Leaders
```

Usage

```
nba_homepagev2(
  league_id = "00",
  game_scope = "Season",
  player_or_team = "Team",
  player_scope = "All Players",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  stat_type = "Traditional",
  ...
)
```

```
league_id League - default: '00'. Other options include '10': WNBA, '20': G-League game_scope Game Scope - Season, Last 10, ,Yesterday, Finals player_or_team Player or Team
```

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```
player_scope - All Players, Rookies
```

season Season - format 2020-21

... Additional arguments passed to an underlying function like httr.

Details

```
nba_homepagev2(league_id = '00', player_or_team = "Player")
nba_homepagev2(league_id = '00', player_or_team = "Team")
```

Value

Returns a named list of data frames: HomePageStat1, HomePageStat2, HomePageStat3, HomePageStat4, HomePageStat5, HomePageStat6, HomePageStat7, HomePageStat8

HomePageStat1

col_name	types
RANK	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
PTS	character

HomePageStat2

col_name	types
RANK	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
REB	character

HomePageStat3

col_name	types
RANK	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
AST	character

HomePageStat4

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col_nametypesRANKcharacterTEAM_IDcharacterTEAM_ABBREVIATIONcharacterTEAM_NAMEcharacterSTLcharacter

HomePageStat5

col_nametypesRANKcharacterTEAM_IDcharacterTEAM_ABBREVIATIONcharacterTEAM_NAMEcharacterFG_PCTcharacter

HomePageStat6

col_nametypesRANKcharacterTEAM_IDcharacterTEAM_ABBREVIATIONcharacterTEAM_NAMEcharacterFT_PCTcharacter

HomePageStat7

col_nametypesRANKcharacterTEAM_IDcharacterTEAM_ABBREVIATIONcharacterTEAM_NAMEcharacterFG3_PCTcharacter

HomePageStat8

col_nametypesRANKcharacterTEAM_IDcharacterTEAM_ABBREVIATIONcharacterTEAM_NAMEcharacterBLKcharacter

nba_hustlestatsboxscore 261

Author(s)

Saiem Gilani

See Also

Other NBA Leaders Functions: nba_alltimeleadersgrids(), nba_assistleaders(), nba_assisttracker(), nba_defensehub(), nba_homepageleaders(), nba_leaderstiles(), nba_leagueleaders()

nba_hustlestatsboxscore

Get NBA Stats API Hustle Stats Boxscore

Description

Get NBA Stats API Hustle Stats Boxscore Get NBA Stats API Hustle Stats Boxscore

Usage

```
nba_hustlestatsboxscore(game_id, ...)
```

Arguments

game_id Game ID

... Additional arguments passed to an underlying function like httr.

Details

```
nba_hustlestatsboxscore(game_id = "0022200021")
```

Value

Returns a named list of data frames: HustleStatsAvailable, PlayerStats, TeamStats

HustleStatsAvailable

col_name types
GAME_ID character
HUSTLE_STATUS character

PlayerStats

col_name	types
GAME_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character

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TEAM_CITY character PLAYER_ID character PLAYER_NAME character START_POSITION character **COMMENT** character **MINUTES** character PTS character CONTESTED_SHOTS character CONTESTED_SHOTS_2PT character CONTESTED_SHOTS_3PT character DEFLECTIONS character CHARGES_DRAWN character SCREEN_ASSISTS character SCREEN_AST_PTS character OFF_LOOSE_BALLS_RECOVERED character DEF_LOOSE_BALLS_RECOVERED character $LOOSE_BALLS_RECOVERED$ character OFF_BOXOUTS character DEF_BOXOUTS character BOX_OUT_PLAYER_TEAM_REBS character BOX_OUT_PLAYER_REBS character BOX_OUTS character

TeamStats

col_name	types
GAME_ID	character
TEAM_ID	character
TEAM_NAME	character
TEAM_ABBREVIATION	character
TEAM_CITY	character
MINUTES	character
PTS	character
CONTESTED_SHOTS	character
CONTESTED_SHOTS_2PT	character
CONTESTED_SHOTS_3PT	character
DEFLECTIONS	character
CHARGES_DRAWN	character
SCREEN_ASSISTS	character
SCREEN_AST_PTS	character
OFF_LOOSE_BALLS_RECOVERED	character
DEF_LOOSE_BALLS_RECOVERED	character
LOOSE_BALLS_RECOVERED	character
OFF_BOXOUTS	character
DEF_BOXOUTS	character
BOX_OUT_PLAYER_TEAM_REBS	character
BOX_OUT_PLAYER_REBS	character
BOX_OUTS	character

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore Functions: nba_boxscoreadvancedv2(), nba_boxscoredefensive(), nba_boxscorefourfactorsvnba_boxscorematchups(), nba_boxscoremiscv2(), nba_boxscoreplayertrackv2(), nba_boxscorescoringv2(), nba_boxscoresummaryv2(), nba_boxscoretraditionalv2(), nba_boxscoreusagev2(), nba_gamerotation(), nba_live_boxscore()

Other NBA Hustle Functions: nba_leaguehustlestatsplayerleaders(), nba_leaguehustlestatsplayer(), nba_leaguehustlestatsteamleaders(), nba_leaguehustlestatsteam()

nba_infographicfanduelplayer

Get NBA Stats API FanDuel Player Infographic

Description

Get NBA Stats API FanDuel Player Infographic Get NBA Stats API FanDuel Player Infographic

Usage

```
nba_infographicfanduelplayer(game_id, ...)
```

Arguments

game_id game_id

... Additional arguments passed to an underlying function like httr.

Details

```
nba_infographicfanduelplayer(game_id = "0022201086")
```

Value

Return a named list of data frames: FanDuelPlayer

FanDuelPlayer

col_name types
PLAYER_ID character
PLAYER_NAME character
TEAM_ID character
TEAM_NAME character

TEAM_ABBREVIATION character JERSEY_NUM character PLAYER_POSITION character LOCATION character FAN_DUEL_PTS character NBA_FANTASY_PTS character USG_PCT character MIN character **FGM** character **FGA** character FG PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character **BLK** character **BLKA** character PF character PFD character **PTS** character PLUS_MINUS character

Author(s)

Saiem Gilani

See Also

Other NBA Player Functions: nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngan nba_playerdashboardbyopponent(), nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperforba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetrics(), nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()

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Other NBA Fantasy Functions: nba_fantasywidget(), nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile()

nba_leaderstiles

Get NBA Stats API Leaders Tiles

Description

```
Get NBA Stats API Leaders Tiles
Get NBA Stats API Leaders Tiles
```

Usage

```
nba_leaderstiles(
  league_id = "00",
  game_scope = "Season",
  player_or_team = "Team",
  player_scope = "All Players",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  stat = "PTS",
  ...
)
```

Arguments

```
league_id League - default: '00'. Other options include '10': WNBA, '20': G-League game_scope Game Scope - Season, Last 10, ,Yesterday, Finals player_or_team Player or Team player_scope Player Scope - All Players, Rookies season Season - format 2020-21 season_type Season Type - Regular Season, Playoffs stat Stat - PTS, REB, AST, FG_PCT, FT_PCT, FG3_PCT, STL, BLK . . . . Additional arguments passed to an underlying function like httr.
```

Details

```
nba_leaderstiles(league_id = '00', player_or_team = "Player")
nba_leaderstiles(league_id = '00', player_or_team = "Team")
```

Value

Returns a named list of data frames: AllTimeSeasonHigh, LastSeasonHigh, LeadersTiles, LowSeasonHigh,

LeadersTiles

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col_name	types
RANK	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
PTS	character

AllTimeSeasonHigh

col_name	types
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
SEASON_YEAR	character
PTS	character

LastSeasonHigh

col_name	types
RANK	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
PTS	character

LowSeasonHigh

col_name	types
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
SEASON_YEAR	character
PTS	character

Author(s)

Saiem Gilani

See Also

 $Other \, NBA \, Leaders \, Functions: \, nba_alltimeleaders grids(), \, nba_assistleaders(), \, nba_assistleaders(), \, nba_defensehub(), \, nba_homepageleaders(), \, nba_homepagev2(), \, nba_leagueleaders()$

nba_leaguedashlineups Get NBA Stats API League Dashboard Lineups

Description

Get NBA Stats API League Dashboard Lineups Get NBA Stats API League Dashboard Lineups

Usage

```
nba_leaguedashlineups(
  conference = "",
  date_from = "",
  date_to = "",
  division = "",
  game_segment = "",
  group_quantity = 5,
  last_n_games = 0,
  league_id = "00",
  location = "",
  measure_type = "Base",
  month = 0,
  opponent_team_id = 0,
  outcome = "",
  po_round = ""
  pace_adjust = "N",
  per_mode = "Totals",
  period = 0,
  plus_minus = "N",
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  team_id = "",
  vs_conference = "",
  vs_division = "",
)
```

```
conference conference
date_from date_from
date_to division
```

game_segment game_segment group_quantity group_quantity last_n_games last_n_games league_id league_id location location measure_type measure_type month month

opponent_team_id

opponent_team_id

outcome outcome po_round po_round pace_adjust pace_adjust per_mode per_mode period period plus_minus plus_minus

rank rank season season

season_segment season_segment season_type season_type

shot_clock_range

shot_clock_range

team_id team_id vs_conference vs_conference vs_division vs_division

Additional arguments passed to an underlying function like httr. . . .

Details

Lineups Dashboard

```
nba_leaguedashlineups(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Returns a named list of data frames: Lineups

Lineups

col_name types GROUP_SET character GROUP_ID character GROUP_NAME character TEAM_ID character

TEAM_ABBREVIATION	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character

BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

Author(s)

Saiem Gilani

See Also

```
Other NBA League Functions: nba_leaguedashoppptshot(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdenba_leaguedashteamclutch(), nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(), nba_playoffpicture(), nba_shotchartleaguewide()
Other NBA Lineup Functions: nba_gamerotation(), nba_leaguelineupviz(), nba_shotchartlineupdetail(), nba_teamdashlineups()
```

nba_leaguedashoppptshot

Get NBA Stats API League Dashboard Player Tracking - Opponent Shots

Description

Get NBA Stats API League Dashboard Player Tracking - Opponent Shots Get NBA Stats API League Dashboard Player Tracking - Opponent Shots

```
nba_leaguedashoppptshot(
   close_def_dist_range = "",
   conference = "",
   date_from = "",
   division = "",
   dribble_range = "",
   game_segment = "",
   general_range = "",
   last_n_games = 0,
   league_id = "00",
   location = "",
```

```
measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
 outcome = "",
  po_round = ""
 pace_adjust = "N",
 per_mode = "Totals",
 period = 0,
  plus_minus = "N",
  rank = "Y",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  shot_dist_range = "",
  team_id = "",
  touch_time_range = "",
  vs_conference = "",
  vs_division = "",
)
```

```
close_def_dist_range
                close_def_dist_range
                conference
conference
date_from
                date_from
date_to
                date_to
                division
division
dribble_range
                dribble_range
game_segment
                game_segment
general_range
                general_range
last_n_games
                last_n_games
league_id
                league_id
location
                location
                measure_type
measure_type
                month
month
opponent_team_id
                opponent_team_id
                outcome
outcome
po_round
                po_round
                pace_adjust
pace_adjust
per_mode
                per_mode
```

period period
plus_minus plus_minus
rank rank

rank rank season season

season_segment season_segment season_type season_type

shot_clock_range

shot_clock_range

shot_dist_range

shot_dist_range

team_id team id

touch_time_range

touch_time_range

vs_conference vs_conference vs_division vs_division

... Additional arguments passed to an underlying function like httr.

Details

Opponent Shots - General

```
nba_leaguedashoppptshot(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Returns a named list of data frames: LeagueDashPTShots

LeagueDashPTShots

col_name types TEAM_ID character TEAM_NAME character TEAM_ABBREVIATION character GP character G character FGA_FREQUENCY character **FGM** character **FGA** character FG_PCT character EFG_PCT character FG2A_FREQUENCY character FG2M character FG2A character FG2_PCT character FG3A_FREQUENCY character FG3M character FG3A character FG3_PCT character

Author(s)

Saiem Gilani

See Also

```
Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdenba_leaguedashteamclutch(), nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(), nba_playoffpicture(), nba_shotchartleaguewide()

Other NBA Player Tracking Functions: nba_boxscoreplayertrackv2(), nba_leaguedashplayerptshot(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdefend(), nba_leaguedashptshots(), nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshots(), nba_synergyplaytypes(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots()
```

nba_leaguedashplayerbiostats

Get NBA Stats API League Dashboard Player Biographical Stats

Description

Get NBA Stats API League Dashboard Player Biographical Stats Get NBA Stats API League Dashboard Player Biographical Stats

```
nba_leaguedashplayerbiostats(
  college = "",
 conference = ""
  country = "",
 date_from = ""
 date_to = ""
  division = ""
 draft_pick = ""
 draft_year = "",
  game_segment = ""
  game_scope = "",
 height = "",
 last_n_games = 0,
 league_id = "00",
  location = "",
 month = 0,
 opponent_team_id = 0,
 outcome = "",
```

```
po_round = "",
 per_mode = "Totals",
 period = "",
 player_experience = "",
 player_position = "",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  starter_bench = "",
  team_id = "",
  touch_time_range = "",
  vs_conference = "",
 vs_division = "",
 weight = "",
)
```

```
college
                college
conference
                conference
country
                country
                date_from
date_from
date_to
                date_to
division
                division
draft_pick
                draft_pick
draft_year
                draft_year
game_segment
                game_segment
game_scope
                game_scope
height
                height
                last\_n\_games
last_n_games
league_id
                league_id
location
                location
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
po_round
                po_round
per_mode
                per_mode
period
                period
player_experience
                player_experience
```

```
player_position
```

player_position

season season

season_segment season_segment season_type season_type

shot_clock_range

shot_clock_range

starter_bench starter_bench

team_id team_id

touch_time_range

touch_time_range

vs_conference vs_conference vs_division vs_division weight weight

... Additional arguments passed to an underlying function like httr.

Details

Player Bio Stats

nba_leaguedashplayerbiostats(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))

Value

Returns a named list of data frames: LeagueDashPlayerBioStats

LeagueDashPlayerBioStats

col_name types PLAYER_ID character PLAYER_NAME character TEAM_ID character TEAM_ABBREVIATION character **AGE** character PLAYER_HEIGHT character PLAYER_HEIGHT_INCHES character PLAYER_WEIGHT character **COLLEGE** character **COUNTRY** character DRAFT_YEAR character DRAFT_ROUND character DRAFT_NUMBER character GP character **PTS** character **REB** character **AST** character **NET_RATING** character

OREB_PCT	character
DREB_PCT	character
USG_PCT	character
TS_PCT	character
AST_PCT	character

Author(s)

Saiem Gilani

See Also

```
Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerclute
nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(),
nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdefend(), nba_leaguedashteamclu
nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_leaguedashteamstats(),
nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(), nba_leagueplayerondetails(),
nba_leagueseasonmatchups(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(),
nba_playoffpicture(), nba_shotchartleaguewide()
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerclutch(),
nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(),
nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup()
nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch
nba_playerdashboardbygamesplits(),nba_playerdashboardbygeneralsplits(),nba_playerdashboardbylastnga
nba_playerdashboardbyopponent(),nba_playerdashboardbyshootingsplits(),nba_playerdashboardbyteamperfo
nba_playerdashboardbyyearoveryear(), nba_playerdashptpass(), nba_playerdashptreb(),
nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetrics(),
nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(),
nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(),
nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()
```

nba_leaguedashplayerclutch

Get NBA Stats API League Dashboard by Player Clutch Splits

Description

Get NBA Stats API League Dashboard by Player Clutch Splits Get NBA Stats API League Dashboard by Player Clutch Splits

```
nba_leaguedashplayerclutch(
  ahead_behind = "Ahead or Behind",
  clutch_time = "Last 5 Minutes",
```

```
college = "",
  conference = "",
  country = "",
  date_from = ""
  date_to = "",
  division = "",
  draft_pick = "",
  draft_year = "",
  game_scope = "",
  game_segment = "",
  height = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
  opponent_team_id = 0,
  outcome = "",
  pace_adjust = "N",
  plus_minus = "N",
  point_diff = 5,
  po_round = "",
 per_mode = "Totals",
  period = 0,
  player_experience = "",
 player_position = "",
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
starter_bench = "",
  team_id = "",
  touch_time_range = "",
  vs_conference = "",
  vs_division = "",
 weight = "",
)
```

```
ahead_behind ahead_behind
clutch_time clutch_time
college conference country

ahead_behind ahead_behind
clutch_time
clutch_time
coulege
coulege
conference
country
```

date_from date_from

date_to date_to

division division

draft_pick draft_pick

draft_year draft_year

game_scope

game_scope

game_segment

game_segment

height height

last_n_games last_n_games league_id league_id location location measure_type measure_type

month month opponent_team_id

opponent_team_id

outcome outcome

pace_adjust pace_adjust

plus_minus plus_minus

point_diff point_diff

po_round po_round

per_mode per_mode

period period

player_experience

player_experience

player_position

player_position

rank rank season season

season_segment season_segment season_type season_type

shot_clock_range

 $shot_clock_range$

starter_bench starter_bench team_id team_id

touch_time_range

touch_time_range

vs_conference vs_conference vs_division vs_division weight weight

... Additional arguments passed to an underlying function like httr.

Details

Players Clutch Stats

```
nba_leaguedashplayerclutch(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Returns a named list of data frames: LeagueDashPlayerClutch

LeagueDashPlayerClutch

col_name	types
GROUP_SET	character
PLAYER_ID	character
PLAYER_NAME	character
NICKNAME	character
TEAM_ID	character
TEAM_ABBREVIATION	character
AGE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
NBA_FANTASY_PTS	character
DD2	character
TD3	character
WNBA_FANTASY_PTS	character

GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

Author(s)

Saiem Gilani

See Also

```
Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerbiost nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdefend(), nba_leaguedashteamclumnba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(), nba_playoffpicture(), nba_shotchartleaguewide()
```

Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup()

nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngamesplayerdashboardbyopponent(), nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperformba_playerdashboardbyyearoveryear(), nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetrics(), nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()

nba_leaguedashplayerptshot

Get NBA Stats API League Dashboard Player Tracking - Player Shots

Description

Get NBA Stats API League Dashboard Player Tracking - Player Shots Get NBA Stats API League Dashboard Player Tracking - Player Shots

```
nba_leaguedashplayerptshot(
  close_def_dist_range = ""
  college = "",
  conference = "",
  country = "",
  date_from = ""
  date_to = "",
  distance_range = "",
  division = ""
  draft_pick = ""
  draft_year = "",
  dribble_range = "",
  game_scope = "",
  game_segment = ""
  general_range = "",
  height = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
  outcome = "",
  pace_adjust = "N",
  po_round = "",
  per_mode = "Totals",
```

```
period = 0,
player_experience = "",
player_position = "",
season = year_to_season(most_recent_nba_season() - 1),
season_segment = "",
season_type = "Regular Season",
shot_clock_range = "",
shot_dist_range = "",
starter_bench = "",
team_id = "",
touch_time_range = "",
vs_conference = "",
vs_division = "",
weight = "",
...
)
```

```
close_def_dist_range
                close_def_dist_range
college
                college
                conference
conference
country
                country
date_from
                date_from
date_to
                date_to
distance_range distance_range
division
                division
draft_pick
                draft_pick
draft_year
                draft_year
dribble_range
                dribble_range
game_scope
                game_scope
game_segment
                game_segment
general_range
                general_range
height
                height
last_n_games
                last_n_games
league_id
                league_id
                location
location
measure_type
                measure_type
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
```

```
pace_adjust
                pace_adjust
po_round
                po_round
per_mode
                per_mode
period
                period
player_experience
                player_experience
player_position
                player_position
                season
season
season_segment season_segment
season_type
                season_type
shot_clock_range
                 shot_clock_range
shot_dist_range
                shot_dist_range
starter_bench
                starter_bench
                team_id
team_id
touch_time_range
                touch_time_range
vs_conference
                vs_conference
vs_division
                vs_division
weight
                weight
                Additional arguments passed to an underlying function like httr.
```

Details

Players Shot Dashboard

```
nba_leaguedashplayerptshot(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Returns a named list of data frames: LeagueDashPTShots

LeagueDashPTShots

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
PLAYER_LAST_TEAM_ID	character
PLAYER_LAST_TEAM_ABBREVIATION	character
AGE	character
GP	character
G	character
FGA_FREQUENCY	character

FGM	character
FGA	character
FG_PCT	character
EFG_PCT	character
FG2A_FREQUENCY	character
FG2M	character
FG2A	character
FG2_PCT	character
FG3A_FREQUENCY	character
FG3M	character
FG3A	character
FG3_PCT	character

Author(s)

Saiem Gilani

See Also

```
Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerbiostnba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdefend(), nba_leaguedashteamclutnba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(), nba_playoffpicture(), nba_shotchartleaguewide()
```

Other NBA Player Tracking Functions: nba_boxscoreplayertrackv2(), nba_leaguedashoppptshot(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdefend(), nba_leaguedashteamptsl nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_synergyplaytypes(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots()

nba_leaguedashplayershotlocations

Get NBA Stats API League Dashboard Player Shot Locations

Description

Get NBA Stats API League Dashboard Player Shot Locations Get NBA Stats API League Dashboard Player Shot Locations

```
nba_leaguedashplayershotlocations(
  college = "",
  conference = "",
```

```
country = "",
  date_from = "",
  date_to = "",
  distance_range = "By Zone",
  division = "",
  draft_pick = "",
  draft_year = "",
  dribble_range = "",
 game_scope = "",
  game_segment = "",
  height = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
  opponent_team_id = 0,
  outcome = "",
  po_round = "",
  pace_adjust = "N",
 per_mode = "Totals",
  period = 0,
 player_experience = "",
 player_position = "",
 plus_minus = "N",
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  starter_bench = "",
  team_id = "",
  vs_conference = "",
 vs_division = "",
 weight = "",
)
```

```
college college
conference conference
country country
date_from date_from
date_to date_to
distance_range
division division
```

```
draft_pick draft_pick
draft_year draft_year
dribble_range dribble_range
game_scope game_scope
game_segment game_segment
beight beight
```

height height

last_n_games last_n_games league_id league_id location location measure_type measure_type

opponent_team_id

outcome outcome
po_round po_round
pace_adjust pace_adjust
per_mode period
player_experience

player_experience

player_position

player_position

plus_minus plus_minus

rank rank season season

season_segment season_segment season_type season_type

shot_clock_range

shot_clock_range

starter_bench starter_bench
team_id team_id
vs_conference vs_conference
vs_division vs_division
weight weight

... Additional arguments passed to an underlying function like httr.

Details

Players Shooting by Shot Location

nba_leaguedashplayershotlocations(league_id = '00', season = year_to_season(most_recent_nba_season())

Value

Returns a named list of data frames: ShotLocations

ShotLocations

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
TEAM_ID	character
TEAM_ABBREVIATION	character
AGE	character
NICKNAME	character
Restricted_Area_FGM	character
Restricted_Area_FGA	character
Restricted_Area_FG_PCT	character
In_The_Paint_Non_RA_FGM	character
In_The_Paint_Non_RA_FGA	character
In_The_Paint_Non_RA_FG_PCT	character
Mid_Range_FGM	character
Mid_Range_FGA	character
Mid_Range_FG_PCT	character
Left_Corner_3_FGM	character
Left_Corner_3_FGA	character
Left_Corner_3_FG_PCT	character
Right_Corner_3_FGM	character
Right_Corner_3_FGA	character
Right_Corner_3_FG_PCT	character
Above_the_Break_3_FGM	character
Above_the_Break_3_FGA	character
Above_the_Break_3_FG_PCT	character
Backcourt_FGM	character
Backcourt_FGA	character
Backcourt_FG_PCT	character
Corner_3_FGM	character
Corner_3_FGA	character
Corner_3_FG_PCT	character

Author(s)

Saiem Gilani

See Also

```
Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerbiosinba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdefend(), nba_leaguedashteamclutnba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(), nba_leagueplayerondetails(),
```

```
nba_leagueseasonmatchups(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(),
nba_playoffpicture(), nba_shotchartleaguewide()
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(),
nba_leaguedashplayerclutch(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(),
nba_leagueseasonmatchups(),nba_matchupsrollup(),nba_playerawards(),nba_playercareerbycollegerollup(
nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch
nba_playerdashboardbygamesplits(),nba_playerdashboardbygeneralsplits(),nba_playerdashboardbylastnga
nba_playerdashboardbyopponent(),nba_playerdashboardbyshootingsplits(),nba_playerdashboardbyteamperfo
nba_playerdashboardbyyearoveryear(), nba_playerdashptpass(), nba_playerdashptreb(),
nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetrics(),
nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(),
nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(),
nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()
Other NBA Shooting Functions: nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(),
nba_playerdashboardbyshootingsplits(), nba_shotchartdetail(), nba_shotchartleaguewide(),
nba_shotchartlineupdetail(), nba_teamdashboardbyshootingsplits()
```

nba_leaguedashplayerstats

Get NBA Stats API League Dashboard Player Stats

Description

Get NBA Stats API League Dashboard Player Stats Get NBA Stats API League Dashboard Player Stats

```
nba_leaguedashplayerstats(
  college = "",
 conference = "",
 country = "",
 date_from = ""
 date_to = "",
  division = ""
 draft_pick = ""
 draft_year = "",
 game_scope = ""
 game_segment = ""
 height = "",
 last_n_games = 0,
 league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
```

```
outcome = "",
 pace_adjust = "N",
 po_round = "",
 per_mode = "Totals",
  period = 0,
 player_experience = "",
 player_position = "",
 plus_minus = "N",
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  starter_bench = "",
  team_id = "",
  two_way = "",
  vs_conference = "",
 vs_division = "",
 weight = "",
)
```

```
college
                college
conference
                conference
country
                country
date_from
                date_from
date_to
                date_to
division
                division
                draft_pick
draft_pick
                draft_year
draft_year
game_scope
                game_scope
game_segment
                game_segment
height
                height
last_n_games
                last_n_games
league_id
                league_id
location
                location
measure_type
                measure_type
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
                pace_adjust
pace_adjust
```

```
po_round
po_round
per_mode
                per_mode
                period
period
player_experience
                player_experience
player_position
                player_position
plus_minus
                plus_minus
rank
                rank
season
                season
season_segment season_segment
season_type
                season_type
shot_clock_range
                shot_clock_range
starter_bench
                starter_bench
team_id
                team_id
two_way
                two_way
vs_conference
                vs_conference
```

Details

Players Stats

vs_division

weight

. . .

```
nba_leaguedashplayerstats(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Additional arguments passed to an underlying function like httr.

Value

Returns a named list of data frames: LeagueDashPlayerStats

vs_division

weight

LeagueDashPlayerStats

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
NICKNAME	character
TEAM_ID	character
TEAM_ABBREVIATION	character
AGE	character
GP	character
W	character
L	character
W_PCT	character

MIN character FGM character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character BLK character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character

PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character
NBA_FANTASY_PTS_RANK	character
DD2_RANK	character
TD3_RANK	character
WNBA FANTASY PTS RANK	character

Author(s)

Saiem Gilani

See Also

```
Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerbiost nba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdefend(), nba_leaguedashteamclutnba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(), nba_playoffpicture(), nba_shotchartleaguewide()
```

Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngan nba_playerdashboardbyopponent(), nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperfonba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetrics(), nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()

nba_leaguedashptdefend

Get NBA Stats API League Dashboard Player Tracking - Defense

Description

Get NBA Stats API League Dashboard Player Tracking - Defense Get NBA Stats API League Dashboard Player Tracking - Defense

Usage

```
nba_leaguedashptdefend(
 college = "",
  conference = "",
 country = "",
 date_from = ""
 date_to = "",
  defense_category = "Overall",
  division = "",
  draft_pick = "",
 draft_year = "",
  game_segment = "",
  height = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
 month = 0,
  opponent_team_id = 0,
  outcome = "",
 po_round = "",
 per_mode = "Totals",
 period = "",
 player_experience = "",
  player_id = "",
 player_position = "",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  starter_bench = "",
  team_id = "",
  vs_conference = "",
 vs_division = "",
 weight = "",
)
```

```
college college
conference conference
country country
date_from date_from
date_to date_to
defense_category
division division
```

draft_pick draft_pick
draft_year draft_year
game_segment game_segment

height height

last_n_games last_n_games league_id location location month opponent_team_id

opponent_team_id

outcome outcome
po_round po_round
per_mode per_mode
period period
player_experience

player_experience

player_id player_id

player_position

player_position

season season

season_segment season_segment season_type season_type starter_bench starter_bench team_id team_id

vs_conference vs_conference
vs_division vs_division
weight weight

... Additional arguments passed to an underlying function like httr.

Details

Defensive Dashboard

```
nba_leaguedashptdefend(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Returns a named list of data frames: LeagueDashPTDefend

LeagueDashPTDefend

col_name types CLOSE_DEF_PERSON_ID character

nba_leaguedashptstats 295

PLAYER_NAME	character
PLAYER_LAST_TEAM_ID	character
PLAYER_LAST_TEAM_ABBREVIATION	character
PLAYER_POSITION	character
AGE	character
GP	character
G	character
FREQ	character
D_FGM	character
D_FGA	character
D_FG_PCT	character
NORMAL_FG_PCT	character
PCT_PLUSMINUS	character

Author(s)

Saiem Gilani

See Also

```
Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerbiost nba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptstats(), nba_leaguedashptteamdefend(), nba_leaguedashteamclutch(), nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(), nba_playoffpicture(), nba_shotchartleaguewide()

Other NBA Player Tracking Functions: nba_boxscoreplayertrackv2(), nba_leaguedashoppptshot(), nba_leaguedashplayerptshot(), nba_leaguedashptstats(), nba_leaguedashptteamdefend(), nba_leaguedashteamptshot(), nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshots(), nba_synergyplaytypes(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptreb(), nba_teamdashptshots()
```

nba_leaguedashptstats Get NBA Stats API League Dashboard Player Tracking - Stats

Description

Get NBA Stats API League Dashboard Player Tracking - Stats Get NBA Stats API League Dashboard Player Tracking - Stats

Usage

```
nba_leaguedashptstats(
 college = "",
  conference = "",
  country = "",
  date_from = "",
  date_to = "",
 division = ""
  draft_pick = "",
  draft_year = "",
  game_scope = "",
 height = "",
  last_n_games = 0,
  league_id = "00",
 location = "",
 month = 0,
 opponent_team_id = 0,
  outcome = "",
  po_round = "",
  per_mode = "PerGame",
  period = "",
  player_experience = "",
  player_or_team = "Player",
 player_position = "",
 pt_measure_type = "Drives",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
 starter_bench = "",
  team_id = "",
 vs_conference = "",
 vs_division = "",
 weight = "",
)
```

```
college
                 college
conference
                 conference
country
                 country
                 date_from
date_from
date_to
                 date_to
division
                 division
                 draft_pick
draft_pick
draft_year
                 draft_year
```

nba_leaguedashptstats 297

```
game_scope
                game_scope
height
                height
last_n_games
                last_n_games
league_id
                league_id
location
                location
                month
month
opponent_team_id
                opponent_team_id
                outcome
outcome
po_round
                po_round
per_mode
                per_mode
period
                period
player_experience
                player_experience
player_or_team player_or_team
player_position
                player_position
pt_measure_type
                pt_measure_type
season
                season
season_segment season_segment
season_type
                season_type
starter_bench
                starter_bench
team_id
                team_id
vs_conference
                vs_conference
vs_division
                vs_division
weight
                weight
```

Details

. . .

```
Players Tracking (Second Spectrum) Stats
```

```
nba_leaguedashptstats(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Additional arguments passed to an underlying function like httr.

Value

Returns a named list of data frames: LeagueDashPtStats

LeagueDashPtStats

col_name types PLAYER_ID character

PLAYER_NAME	character
TEAM_ID	character
TEAM_ABBREVIATION	character
GP	character
W	character
L	character
MIN	character
DRIVES	character
DRIVE_FGM	character
DRIVE_FGA	character
DRIVE_FG_PCT	character
DRIVE_FTM	character
DRIVE_FTA	character
DRIVE_FT_PCT	character
DRIVE_PTS	character
DRIVE_PTS_PCT	character
DRIVE_PASSES	character
DRIVE_PASSES_PCT	character
DRIVE_AST	character
DRIVE_AST_PCT	character
DRIVE_TOV	character
DRIVE_TOV_PCT	character
DRIVE_PF	character
DRIVE_PF_PCT	character

Author(s)

Saiem Gilani

nba_teamdashptshots()

See Also

```
Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashopptshot(), nba_leaguedashplayerbiostnba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptteamdefend(), nba_leaguedashteamclutch(), nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(), nba_playoffpicture(), nba_shotchartleaguewide()

Other NBA Player Tracking Functions: nba_boxscoreplayertrackv2(), nba_leaguedashoppptshot(), nba_leaguedashplayerptshot(), nba_leaguedashptdefend(), nba_leaguedashptteamdefend(),
```

nba_leaguedashteamptshot(), nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend()

 $\verb|nba_playerdashptshots()|, \verb|nba_synergyplaytypes()|, \verb|nba_teamdashptpass()|, \verb|nba_teamdashptreb()|, \verb|nba_teamdashptpass()|, \verb|nba_teamdashptreb()|, \verb|nba_teamdashptpass()|, \verb|nba_teamdashptreb()|, \verb|nba_teamdashptpass()|, \verb|nba_teamdashptp$

nba_leaguedashptteamdefend

Get NBA Stats API League Dashboard Player Tracking - Team Defense

Description

Get NBA Stats API League Dashboard Player Tracking - Team Defense Get NBA Stats API League Dashboard Player Tracking - Team Defense

Usage

```
nba_leaguedashptteamdefend(
  conference = "",
  date_from = "",
 date_to = "",
  defense_category = "Overall",
  division = "",
  game_segment = "",
  last_n_games = 0,
 league_id = "00",
 location = "",
 month = 0,
  opponent_team_id = 0,
  outcome = "",
  po_round = "",
  per_mode = "PerGame",
  period = "",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  team_id = "",
 vs_conference = "",
 vs_division = "",
)
```

```
conference conference
date_from date_from
date_to date_to
defense_category
division division
```

```
game_segment game_segment
last_n_games last_n_games
league_id league_id
location location
month month
opponent_team_id
```

opponent_team_id

outcome outcome
po_round po_round
per_mode per_mode
period period
season season

season_segment season_segment
season_type season_type
team_id team_id
vs_conference vs_conference
vs_division vs_division

. . . Additional arguments passed to an underlying function like httr.

Details

Team Defensive Dashboard

```
nba_leaguedashptteamdefend(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Returns a named list of data frames: LeagueDashPtTeamDefend

LeagueDashPtTeamDefend

col_name types TEAM ID character TEAM_NAME character TEAM_ABBREVIATION character GP character G character character **FREQ** D FGM character D_FGA character D_FG_PCT character NORMAL_FG_PCT character PCT_PLUSMINUS character

Author(s)

Saiem Gilani

See Also

```
Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerbiost nba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashteamstotlocations(), nba_leaguedashteamstats(), nba_leaguedashteamstotlocations(), nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(), nba_playoffpicture(), nba_shotchartleaguewide()

Other NBA Player Tracking Functions: nba_boxscoreplayertrackv2(), nba_leaguedashoppptshot(), nba_leaguedashplayerptshot(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashteamptshoba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshots(), nba_synergyplaytypes(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots()
```

nba_leaguedashteamclutch

Get NBA Stats API League Dashboard by Team Clutch Splits

Description

Get NBA Stats API League Dashboard by Team Clutch Splits Get NBA Stats API League Dashboard by Team Clutch Splits

Usage

```
nba_leaguedashteamclutch(
  ahead_behind = "Ahead or Behind",
  clutch_time = "Last 5 Minutes",
  conference = "",
  date_from = "".
  date_to = ""
  division = ""
  game_scope = ""
  game_segment = ""
  last_n_games = 0,
  league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
  opponent_team_id = 0,
  outcome = "",
  pace_adjust = "N",
  plus_minus = "N",
```

```
point_diff = 5,
  po_round = "",
  per_mode = "Totals",
  period = 0,
  player_experience = "",
  player_position = "",
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  starter_bench = "",
  team_id = "",
  vs_conference = "",
 vs_division = "",
)
```

```
ahead_behind
                ahead_behind
                clutch_time
clutch_time
conference
                conference
date_from
                date_from
date_to
                date_to
division
                division
game_scope
                game_scope
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
measure_type
                measure_type
month
                month
opponent_team_id
                opponent_team_id
                outcome
outcome
pace_adjust
                pace_adjust
plus_minus
                plus_minus
point_diff
                point_diff
po_round
                po_round
per_mode
                per_mode
period
                period
```

```
player_experience
```

player_experience

player_position

player_position

rank rank season season

season_segment season_segment season_type season_type

shot_clock_range

shot_clock_range

starter_bench starter_bench team_id team_id vs_conference vs_conference

vs_conference vs_conference vs_division

... Additional arguments passed to an underlying function like httr.

Details

Team Clutch Stats

```
nba_leaguedashteamclutch(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Returns a named list of data frames: LeagueDashTeamClutch

LeagueDashTeamClutch

col_name types TEAM_ID character TEAM_NAME character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT PCT character **OREB** character **DREB** character

REB character **AST** character TOV character STL character BLK character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

Author(s)

Saiem Gilani

See Also

Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerbiosinba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdenba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(), nba_leagueplayerondetails(),

```
nba_leagueseasonmatchups(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(),
nba_playoffpicture(), nba_shotchartleaguewide()
```

Other NBA Clutch Functions: nba_playerdashboardbyclutch(), nba_teamdashboardbyclutch()

nba_leaguedashteamptshot

Get NBA Stats API League Dashboard Player Tracking - Team Shots

Description

Get NBA Stats API League Dashboard Player Tracking - Team Shots Get NBA Stats API League Dashboard Player Tracking - Team Shots

Usage

```
nba_leaguedashteamptshot(
  close_def_dist_range = "",
  conference = "",
  date_from = "",
  date_to = "",
  division = "",
  dribble_range = "",
  game_segment = "",
  general_range = ""
  last_n_games = 0,
  league_id = "00",
  location = "",
 month = 0,
 opponent_team_id = 0,
 outcome = "",
  po_round = "",
  per_mode = "Totals",
  period = 0,
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  shot_dist_range = "",
  team_id = "",
  touch_time_range = "",
  vs_conference = "",
  vs_division = "",
)
```

Arguments

```
close_def_dist_range
                close_def_dist_range
conference
                conference
date_from
                date_from
date_to
                date_to
division
                division
dribble_range
                dribble range
game_segment
                game_segment
general_range
                general_range
last_n_games
                last_n_games
league_id
                league_id
location
                location
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
                po_round
po_round
per_mode
                per_mode
period
                period
season
                season
season_segment season_segment
season_type
                 season_type
shot_clock_range
                 shot_clock_range
shot_dist_range
                shot_dist_range
team_id
                team_id
touch_time_range
                touch_time_range
                vs_conference
vs_conference
vs_division
                vs_division
                Additional arguments passed to an underlying function like httr.
```

Details

Team Shot Dashboard

```
nba_leaguedashteamptshot(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Returns a named list of data frames: LeagueDashPTShots

LeagueDashPTShots

col_name	types
TEAM_ID	character
TEAM_NAME	character
TEAM_ABBREVIATION	character
GP	character
G	character
FGA_FREQUENCY	character
FGM	character
FGA	character
FG_PCT	character
EFG_PCT	character
FG2A_FREQUENCY	character
FG2M	character
FG2A	character
FG2_PCT	character
FG3A_FREQUENCY	character
FG3M	character
FG3A	character
FG3_PCT	character

Author(s)

Saiem Gilani

See Also

```
Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerbiostnba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdenba_leaguedashteamclutch(), nba_leaguedashteamshotlocations(), nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(), nba_playoffpicture(), nba_shotchartleaguewide()
```

Other NBA Player Tracking Functions: nba_boxscoreplayertrackv2(), nba_leaguedashoppptshot(), nba_leaguedashplayerptshot(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdonba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_synergyplaytypes(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots()

Other NBA Shooting Functions: nba_leaguedashplayershotlocations(), nba_leaguedashteamshotlocations(), nba_playerdashboardbyshootingsplits(), nba_shotchartdetail(), nba_shotchartleaguewide(), nba_shotchartlineupdetail(), nba_teamdashboardbyshootingsplits()

nba_leaguedashteamshotlocations

Get NBA Stats API League Dashboard Team Shot Locations

Description

Get NBA Stats API League Dashboard Team Shot Locations Get NBA Stats API League Dashboard Team Shot Locations

Usage

```
nba_leaguedashteamshotlocations(
  conference = "",
 date_from = "",
 date_to = "",
 distance_range = "By Zone",
 division = ""
 game_scope = ""
  game_segment = ""
  last_n_games = 0,
  league_id = "00",
 location = "",
 measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
  outcome = "",
  po_round = "",
  pace_adjust = "N",
 per_mode = "Totals",
 period = 0,
 player_experience = "",
 player_position = "",
 plus_minus = "N",
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  starter_bench = "",
  team_id = "",
  vs_conference = "",
 vs_division = "",
)
```

```
conference conference
date_from date_from
date_to date_to
distance_range
division division
```

```
game_scope
                game_scope
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
measure_type
                measure_type
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
po_round
                po_round
pace_adjust
                pace_adjust
per_mode
                per_mode
period
                period
player_experience
                player_experience
player_position
                player_position
plus_minus
                plus_minus
                rank
rank
season
                season
season_segment season_segment
season_type
                season_type
shot_clock_range
                shot_clock_range
starter_bench
                starter_bench
team_id
                team_id
                vs_conference
vs_conference
vs_division
                vs_division
                Additional arguments passed to an underlying function like httr.
```

Details

```
Team Shooting by Shot Location
```

```
nba_leaguedashteamshotlocations(league_id = '00', season = year_to_season(most_recent_nba_season() -
```

Value

Returns a named list of data frames: ShotLocations

ShotLocations

col_name types TEAM_ID character TEAM_NAME character Restricted_Area_FGM character Restricted_Area_FGA character Restricted_Area_FG_PCT character In_The_Paint_Non_RA_FGM character In_The_Paint_Non_RA_FGA character In_The_Paint_Non_RA_FG_PCT character Mid_Range_FGM character Mid_Range_FGA character Mid_Range_FG_PCT character Left_Corner_3_FGM character Left_Corner_3_FGA character Left_Corner_3_FG_PCT character Right_Corner_3_FGM character Right_Corner_3_FGA character Right_Corner_3_FG_PCT character Above_the_Break_3_FGM character Above_the_Break_3_FGA character Above_the_Break_3_FG_PCT character Backcourt FGM character Backcourt_FGA character Backcourt_FG_PCT character Corner 3 FGM character Corner 3 FGA character Corner_3_FG_PCT character

Author(s)

Saiem Gilani

See Also

```
Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerbiost nba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdenba_leaguedashteamclutch(), nba_leaguedashteamptshot(), nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(), nba_playoffpicture(), nba_shotchartleaguewide()
```

Other NBA Shooting Functions: nba_leaguedashplayershotlocations(), nba_leaguedashteamptshot(), nba_playerdashboardbyshootingsplits(), nba_shotchartdetail(), nba_shotchartleaguewide(), nba_shotchartlineupdetail(), nba_teamdashboardbyshootingsplits()

nba_leaguedashteamstats

Get NBA Stats API League Dashboard Team Stats

Description

Get NBA Stats API League Dashboard Team Stats Get NBA Stats API League Dashboard Team Stats

Usage

```
nba_leaguedashteamstats(
  conference = "",
 date_from = "",
date_to = "",
  division = ""
  game_scope = "",
  game_segment = ""
  last_n_games = 0,
  league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
  outcome = "",
  po_round = "",
  pace_adjust = "N",
 per_mode = "Totals",
  period = 0,
  plus_minus = "N",
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  starter_bench = "",
  team_id = "",
  two_way = "",
  vs_conference = "",
  vs_division = "",
)
```

Arguments

conference conference

```
date_from
                 date_from
date_to
                 date_to
                division
division
game_scope
                 game_scope
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
measure_type
                measure_type
month
                month
opponent_team_id
                opponent_team_id
                outcome
outcome
po_round
                po_round
pace_adjust
                pace_adjust
per_mode
                 per_mode
period
                 period
plus_minus
                plus_minus
rank
                rank
season
                season
season_segment season_segment
season_type
                 season_type
shot_clock_range
                shot_clock_range
starter_bench
                starter_bench
team_id
                team_id
                two_way
two_way
vs_conference
                vs_conference
vs_division
                vs_division
                 Additional arguments passed to an underlying function like httr.
. . .
```

Details

```
Team Stats
```

```
nba_leaguedashteamstats(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Returns a named list of data frames: LeagueDashTeamStats

LeagueDashTeamStats

col_name types TEAM_ID character TEAM_NAME character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character **BLK** character **BLKA** character PF character PFD character **PTS** character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character character OREB_RANK DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character

STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS MINUS RANK	character

Author(s)

Saiem Gilani

See Also

```
Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashopptshot(), nba_leaguedashplayerbiosed nba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdernba_leaguedashteamclutch(), nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(), nba_playoffpicture(), nba_shotchartleaguewide()

Other NBA Team Functions: nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbypenorent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformance(), nba_teamdashboardbyyearovenba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboardnba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()
```

nba_leaguegamefinder Get NBA Stats API League Game Streak Finder

Description

Get NBA Stats API League Game Streak Finder Get NBA Stats API League Game Streak Finder

Usage

```
nba_leaguegamefinder(
  conference = "",
  date_from = "",
  date_to = "",
  division = "",
```

```
draft_year = "",
draft_team_id = "",
draft_round = "",
draft_number = "",
et_ast = "",
et_blk = "",
et_dd = "",
et_dreb = "",
et_fg3a = "",
et_fg3m = "",
et_fg3_pct = "",
et_fga = "",
et_fgm = "",
et_fg_pct = "",
et_fta = "",
et_ftm = "",
et_ft_pct = "",
et_minutes = "",
et_oreb = "",
et_pf = "",
et_pts = ""
et_reb = "",
et_stl = "",
et_td = "",
et_tov = "",
game_id = "",
gt_ast = "",
gt_blk = "".
gt_dd = "",
gt_dreb = "",
gt_fg3a = "",
gt_fg3m = "",
gt_fg3_pct = "",
gt_fga = "",
gt_fgm = "",
gt_fg_pct = "",
gt_fta = "",
gt_ftm = "",
gt_ft_pct = "",
gt_minutes = "",
gt_oreb = "",
gt_pf = "",
gt_pts = ""
gt_reb = "",
gt_stl = "",
gt_td = "",
gt_tov = "",
league_id = "00",
```

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```
location = "",
  lt_ast = "",
 lt_blk = "",
  lt_dd = "",
  lt_dreb = ""
  lt_fg3a = "",
  lt_fg3m = "",
  lt_fg3_pct = "",
 lt_fga = "",
lt_fgm = "",
  lt_fg_pct = "",
  lt_fta = "".
 lt_ftm = "",
  lt_ft_pct = "",
  lt_minutes = "",
 lt_oreb = "",
lt_pf = "",
  lt_pts = "",
  lt_reb = "",
 lt_stl = "",
 lt_td = "",
  lt_tov = "",
  outcome = ""
  po_round = ""
  player_id = "",
 player_or_team = "T",
  rookie_year = "",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  starter_bench = "",
  team_id = "",
  vs_conference = "",
  vs_division = "",
 vs_team_id = "",
 years_experience = "",
)
```

```
conference conference
date_from date_from
date_to date_to
division division
draft_year draft_team_id draft_team_id
```

draft_round	draft_round
draft_number	draft_number
et_ast	et_ast
et_blk	et_blk
et_dd	et_dd
et_dreb	et_dreb
et_fg3a	et_fg3a
et_fg3m	et_fg3m
et_fg3_pct	et_fg3_pct
et_fga	et_fga
et_fgm	et_fgm
et_fg_pct	et_fg_pct
et_fta	et_fta
et_ftm	et_ftm
et_ft_pct	et_ft_pct
et_minutes	et_minutes
et_oreb	et_oreb
et_pf	et_pf
et_pts	et_pts
et_reb	et_reb
et_stl	et_stl
et_td	et_td
et_tov	et_tov
game_id	game_id
gt_ast	gt_ast
gt_blk	gt_blk
gt_dd	gt_dd
gt_dreb	gt_dreb
gt_fg3a	gt_fg3a
gt_fg3m	gt_fg3m
gt_fg3_pct	gt_fg3_pct
gt_fga	gt_fga
gt_fgm	gt_fgm
gt_fg_pct	gt_fg_pct
gt_fta	gt_fta
gt_ftm	gt_ftm
gt_ft_pct	gt_ft_pct

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gt_minutes	gt_minutes
gt_oreb	gt_oreb
gt_pf	gt_pf
gt_pts	gt_pts
gt_reb	gt_reb
gt_stl	gt_stl
gt_td	gt_td
gt_tov	gt_tov
league_id	league_id
location	location
lt_ast	lt_ast
lt_blk	lt_blk
lt_dd	lt_dd
lt_dreb	lt_dreb
lt_fg3a	lt_fg3a
lt_fg3m	lt_fg3m
lt_fg3_pct	lt_fg3_pct
lt_fga	lt_fga
lt_fgm	lt_fgm
lt_fg_pct	lt_fg_pct
lt_fta	lt_fta
lt_ftm	lt_ftm
lt_ft_pct	lt_ft_pct
lt_minutes	lt_minutes
lt_oreb	lt_oreb
lt_pf	lt_pf
lt_pts	lt_pts
lt_reb	lt_reb
lt_stl	lt_stl
lt_td	lt_td
lt_tov	lt_tov
outcome	outcome
po_round	po_round
player_id	player_id
player_or_team	player_or_team
rookie_year	rookie_year
season	season - Min: '1983-84'

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```
season_segment season_segment
season_type
                 season_type
starter_bench
                 starter_bench
                team_id
team_id
vs_conference vs_conference
vs_division
                 vs_division
vs_team_id
                 vs_team_id
years_experience
                 years_experience
                 Additional arguments passed to an underlying function like httr.
. . .
```

Details

```
nba_leaguegamefinder(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Return a named list of data frames: LeagueGameFinderResults

LeagueGameFinderResults

col_name	types
SEASON_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
GAME_ID	character
GAME_DATE	character
MATCHUP	character
WL	character
MIN	character
PTS	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
STL	character
BLK	character
TOV	character

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PF character PLUS_MINUS character

Author(s)

Saiem Gilani

See Also

Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerbiosinba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdenba_leaguedashteamclutch(), nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_leaguedashteamstats(), nba_leaguegamelog(), nba_leaguelineupviz(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(), nba_playoffpicture(), nba_shotchartleaguewide()

Other NBA Game Finder Functions: nba_playergamestreakfinder(), nba_teamgamestreakfinder()

nba_leaguegamelog

Get NBA Stats API League Game Log

Description

Get NBA Stats API League Game Log Get NBA Stats API League Game Log

Usage

```
nba_leaguegamelog(
  counter = 0,
  date_from = "",
  date_to = "",
  direction = "ASC",
  league_id = "00",
  player_or_team = "T",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  sorter = "DATE",
  ...
)
```

nba_leaguegamelog 321

Arguments

counter counter

date_from date_from

date_to date_to

direction direction

league_id league_id

player_or_team player_or_team

season season

 $season_type \qquad season_type$

sorter sorter

... Additional arguments passed to an underlying function like httr.

Details

Player/Team Boxscores

```
nba_leaguegamelog(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Return a named list of data frames: LeagueGameLog

LeagueGameLog

col_name types SEASON_ID character TEAM_ID character TEAM_ABBREVIATION character TEAM_NAME character GAME_ID character GAME_DATE character **MATCHUP** character WLcharacter MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3 PCT character character FTM FTA character FT_PCT character **OREB** character **DREB** character **REB** character

AST	character
STL	character
BLK	character
TOV	character
PF	character
PTS	character
PLUS_MINUS	character
VIDEO AVAILABLE	character

Author(s)

Saiem Gilani

See Also

Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerbiostnba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdenba_leaguedashteamclutch(), nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguelineupviz(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(), nba_playoffpicture(), nba_shotchartleaguewide()

nba_leaguehustlestatsplayer

Get NBA Stats API League Hustle Stats Player

Description

Get NBA Stats API League Hustle Stats Player Get NBA Stats API League Hustle Stats Player

Usage

```
nba_leaguehustlestatsplayer(
  college = "",
  conference = "",
  country = "",
  date_from = "",
  date_to = "",
  division = "",
  draft_pick = "",
  draft_year = "",
  height = "",
  last_n_games = 0,
  league_id = "00",
```

```
location = "",
 month = 0,
 opponent_team_id = 0,
 outcome = "",
 po_round = "",
 per_mode = "Totals",
 player_experience = "",
 player_position = "",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  team_id = "",
  vs_conference = "",
 vs_division = "",
 weight = "",
)
```

```
college
                college
conference
                conference
country
                country
date_from
                date_from
date_to
                date_to
division
                division
draft_pick
                draft_pick
draft_year
                draft_year
height
                height
last_n_games
                last_n_games
league_id
                league_id
                location
location
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
po_round
                po_round
per_mode
                per_mode
player_experience
                player_experience
player_position
                player_position
                season
season
```

```
season_segment season_segment
season_type season_type
team_id team_id
vs_conference vs_conference
vs_division vs_division
weight weight
```

... Additional arguments passed to an underlying function like httr.

Details

Player Hustle Stats

```
nba_leaguehustlestatsplayer(league_id = '00')
nba_leaguehustlestatsplayer(league_id = '00', team_id = '1610612761')
```

Value

Returns a named list of data frames: HustleStatsPlayer

HustleStatsPlayer

col_name types PLAYER_ID character PLAYER NAME character TEAM ID character TEAM_ABBREVIATION character **AGE** character G character MIN character CONTESTED SHOTS character CONTESTED_SHOTS_2PT character CONTESTED_SHOTS_3PT character **DEFLECTIONS** character CHARGES_DRAWN character SCREEN_ASSISTS character SCREEN AST PTS character OFF_LOOSE_BALLS_RECOVERED character DEF_LOOSE_BALLS_RECOVERED character LOOSE_BALLS_RECOVERED character PCT_LOOSE_BALLS_RECOVERED_OFF character PCT LOOSE BALLS RECOVERED DEF character OFF_BOXOUTS character DEF_BOXOUTS character BOX_OUT_PLAYER_TEAM_REBS character BOX_OUT_PLAYER_REBS character BOX_OUTS character PCT_BOX_OUTS_OFF character

```
PCT_BOX_OUTS_DEF character
PCT_BOX_OUTS_TEAM_REB character
PCT_BOX_OUTS_REB character
```

Author(s)

Saiem Gilani

See Also

Other NBA Hustle Functions: nba_hustlestatsboxscore(), nba_leaguehustlestatsplayerleaders(), nba_leaguehustlestatsteamleaders(), nba_leaguehustlestatsteam()

nba_leaguehustlestatsplayerleaders

Get NBA Stats API League Hustle Stats Player Leaders

Description

Get NBA Stats API League Hustle Stats Player Leaders Get NBA Stats API League Hustle Stats Player Leaders

Usage

```
nba_leaguehustlestatsplayerleaders(
  college = "",
  conference = "",
  country = "",
  date_from = ""
  date_to = "".
  division = "",
  draft_pick = "",
  draft_year = "",
  height = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
 month = 0,
  opponent_team_id = 0,
  outcome = "",
  po_round = ""
  per_mode = "Totals",
  player_experience = "",
  player_position = "",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
```

```
season_type = "Regular Season",
team_id = "",
vs_conference = "",
vs_division = "",
weight = "",
...
)
```

Arguments

```
college
                college
conference
                conference
                country
country
date_from
                date_from
date_to
                date_to
division
                division
draft_pick
                draft_pick
draft_year
                draft_year
height
                height
last_n_games
                last_n_games
league_id
                league_id
location
                location
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
                po_round
po_round
per_mode
                per_mode
player_experience
                player_experience
player_position
                player_position
                season
season
season_segment season_segment
season_type
                season_type
team_id
                team_id
vs_conference
                vs_conference
vs_division
                vs_division
                weight
weight
```

.. Additional arguments passed to an underlying function like httr.

Details

Player Hustle Stats Leaders

```
nba_leaguehustlestatsplayerleaders(league_id = '00')
```

Value

Returns a named list of data frames: PlayerChargesDrawnLeaders, PlayerContestedShotsLeaders, PlayerDeflectionsLeaders, PlayerLooseBallLeaders, PlayerScreenAssistLeaders, Table5

PlayerContestedShotsLeaders

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
TEAM_ID	character
TEAM_ABBREVIATION	character
AGE	character
RANK	character
CONTESTED_SHOTS	character

${\bf Player Charges Drawn Leaders}$

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
TEAM_ID	character
TEAM_ABBREVIATION	character
AGE	character
RANK	character
CHARGES DRAWN	character

PlayerDeflectionsLeaders

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
TEAM_ID	character
TEAM ABBREVIATION	character
AGE	character
RANK	character
DEFLECTIONS	character

${\bf Player Loose Ball Leaders}$

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
TEAM_ID	character
TEAM_ABBREVIATION	character
AGE	character
RANK	character
LOOSE BALLS RECOVERED	character

${\bf Player Screen Assist Leaders}$

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
TEAM_ID	character
TEAM_ABBREVIATION	character
AGE	character
RANK	character
SCREEN ASSISTS	character

Table5

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
TEAM_ID	character
TEAM_ABBREVIATION	character
AGE	character
RANK	character
BOX OUTS	character

Author(s)

Saiem Gilani

See Also

Other NBA Hustle Functions: nba_hustlestatsboxscore(), nba_leaguehustlestatsplayer(), nba_leaguehustlestatsteamleaders(), nba_leaguehustlestatsteam()

 $\verb|nba_league| hustlestatsteam|$

Get NBA Stats API League Hustle Stats Team

Description

Get NBA Stats API League Hustle Stats Team Get NBA Stats API League Hustle Stats Team

Usage

```
nba_leaguehustlestatsteam(
  college = "",
  conference = "",
 country = "",
 date_from = "",
 date_to = "".
 division = ""
  draft_pick = ""
  draft_year = "",
  height = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
 month = 0,
 opponent_team_id = 0,
 outcome = "",
  po_round = "",
 per_mode = "Totals",
 player_experience = ""
 player_position = "",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  team_id = "",
  vs_conference = "",
  vs_division = "",
 weight = "",
)
```

Arguments

```
college
                 college
conference
                 conference
country
                 country
date_from
                 date_from
date_to
                 date_to
division
                 division
draft_pick
                 draft_pick
draft_year
                 draft_year
```

height height

last_n_games last_n_games
league_id league_id
location location
month month
opponent_team_id

opponent_team_id

outcome outcome
po_round po_round
per_mode per_mode

player_experience

player_experience

player_position

player_position

season season

season_segment season_segment
season_type season_type
team_id team_id
vs_conference vs_conference
vs_division vs_division
weight weight

... Additional arguments passed to an underlying function like httr.

Details

Team Hustle Stats

```
nba_leaguehustlestatsteam(league_id = '00')
```

Value

Returns a named list of data frames: HustleStatsTeam

HustleStatsTeam

col_name	types
TEAM_ID	character
TEAM_NAME	character
MIN	character
CONTESTED_SHOTS	character
CONTESTED_SHOTS_2PT	character
CONTESTED_SHOTS_3PT	character
DEFLECTIONS	character
CHARGES_DRAWN	character
SCREEN_ASSISTS	character

SCREEN_AST_PTS	character
OFF_LOOSE_BALLS_RECOVERED	character
DEF_LOOSE_BALLS_RECOVERED	character
LOOSE_BALLS_RECOVERED	character
PCT_LOOSE_BALLS_RECOVERED_OFF	character
PCT_LOOSE_BALLS_RECOVERED_DEF	character
OFF_BOXOUTS	character
DEF_BOXOUTS	character
BOX_OUTS	character
PCT_BOX_OUTS_OFF	character
PCT_BOX_OUTS_DEF	character

Author(s)

Saiem Gilani

See Also

Other NBA Hustle Functions: nba_hustlestatsboxscore(), nba_leaguehustlestatsplayerleaders(), nba_leaguehustlestatsplayer(), nba_leaguehustlestatsteamleaders()

nba_leaguehustlestatsteamleaders

Get NBA Stats API League Hustle Stats Team Leaders

Description

Get NBA Stats API League Hustle Stats Team Leaders Get NBA Stats API League Hustle Stats Team Leaders

Usage

```
nba_leaguehustlestatsteamleaders(
  college = "",
  conference = "",
  country = "",
  date_from = "",
  date_to = "",
  division = "",
  draft_pick = "",
  draft_year = "",
  height = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
  month = 0,
```

```
opponent_team_id = 0,
outcome = "",
po_round = "",
per_mode = "Totals",
player_experience = "",
player_position = "",
season = year_to_season(most_recent_nba_season() - 1),
season_segment = "",
season_type = "Regular Season",
team_id = "",
vs_conference = "",
vs_division = "",
weight = "",
...
)
```

Arguments

```
college
                college
conference
                conference
country
                country
date_from
                date_from
date_to
                date_to
division
                division
draft_pick
                draft_pick
draft_year
                draft_year
height
                height
last_n_games
                last_n_games
league_id
                league id
                location
location
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
po_round
                po_round
per_mode
                per_mode
player_experience
                player_experience
player_position
                player_position
season
                season
season_segment season_segment
season_type
                season_type
```

team_id team_id
vs_conference vs_conference
vs_division vs_division
weight weight

... Additional arguments passed to an underlying function like httr.

Details

Team Hustle Stats Leaders

```
nba_leaguehustlestatsteamleaders(league_id = '00')
```

Value

Returns a named list of data frames: Table5, Table6, TeamChargesDrawnLeaders, TeamContested-ShotsLeaders, TeamDeflectionsLeaders, TeamLooseBallLeaders, TeamScreenAssistLeaders

TeamContestedShotsLeaders

col_name	types
TEAM_ID	character
TEAM_NAME	character
TEAM_ABBREVIATION	character
RANK	character
CONTESTED_SHOTS	character

TeamChargesDrawnLeaders

col_name	types
TEAM_ID	character
TEAM_NAME	character
TEAM_ABBREVIATION	character
RANK	character
CHARGES_DRAWN	character

TeamDeflectionsLeaders

col_name	types
TEAM_ID	character
TEAM_NAME	character
TEAM_ABBREVIATION	character
RANK	character
DEFLECTIONS	character

TeamLooseBallLeaders

col_name	types
TEAM_ID	character
TEAM_NAME	character
TEAM_ABBREVIATION	character
RANK	character
LOOSE BALLS RECOVERED	character

Team Screen Assist Leaders

col_name	types
TEAM_ID	character
TEAM_NAME	character
TEAM_ABBREVIATION	character
RANK	character
SCREEN_ASSISTS	character

Table5

col_name	types
TEAM_ID	character
TEAM_NAME	character
TEAM_ABBREVIATION	character
RANK	character
BOX_OUTS	character

Table6

col_name	types
TEAM_ID	character
TEAM_NAME	character
TEAM_ABBREVIATION	character
RANK	character
BOX_OUTS	character

Author(s)

Saiem Gilani

See Also

 $Other \, NBA \, Hustle \, Functions: \, nba_hustle statsboxscore(), \, nba_league hustle statsplayer leaders(), \, nba_league hustle statsplayer(), \, nba_league hustle statsteam()$

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nba_leagueleaders

Get NBA Stats API League Leaders

Description

```
Get NBA Stats API League Leaders
Get NBA Stats API League Leaders
```

Usage

```
nba_leagueleaders(
  active_flag = "",
  league_id = "00",
  per_mode = "Totals",
  scope = "S",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  stat_category = "PTS",
  ...
)
```

Arguments

```
active_flag Active Flag

league_id League - default: '00'. Other options include '10': WNBA, '20': G-League

per_mode Per Mode - Totals, PerGame, Per48

scope Scope - RS, S, Rookies

season Season - format 2020-21

season_type Season Type - Regular Season, Playoffs

stat_category Stat Category: PTS, REB, AST, FG_PCT, FT_PCT, FG3_PCT, STL, BLK

Additional arguments passed to an underlying function like httr.
```

Details

League Leaders

```
nba_leagueleaders(league_id = '00')
```

Value

Returns a named list of data frames: LeagueLeaders

LeagueLeaders

```
col_name types
PLAYER ID character
```

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RANK	character
PLAYER	character
TEAM_ID	character
TEAM	character
GP	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
STL	character
BLK	character
TOV	character
PF	character
PTS	character
EFF	character
AST_TOV	character
STL_TOV	character

Author(s)

Saiem Gilani

See Also

 $Other \, NBA \, Leaders \, Functions: \, nba_alltimeleaders grids(), \, nba_assistleaders(), \, nba_assistleaders(), \, nba_defensehub(), \, nba_homepageleaders(), \, nba_homepagev2(), \, nba_leaderstiles()$

nba_leaguelineupviz Get NBA Stats API League Lineup Visual Data

Description

Get NBA Stats API League Lineup Visual Data Get NBA Stats API League Lineup Visual Data nba_leaguelineupviz 337

Usage

```
nba_leaguelineupviz(
  conference = "",
 date_from = "",
  date_to = "",
  division = "",
  game_segment = "",
  group_quantity = 5,
  last_n_games = 0,
  league_id = "00",
 location = "",
 measure_type = "Base",
 minutes_min = 10,
 month = 0,
  opponent_team_id = 0,
  outcome = "",
  po_round = ""
 pace_adjust = "N",
  per_mode = "Totals",
  period = 0,
  plus_minus = "N",
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  team_id = "",
 vs_conference = "",
 vs_division = "",
)
```

Arguments

```
conference
                conference
date_from
                date_from
date_to
                date_to
division
                division
game_segment
                game_segment
group_quantity group_quantity
last_n_games
                last_n_games
league_id
                league_id
location
                location
                measure_type
measure_type
minutes_min
                minutes_min
```

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opponent_team_id

outcome outcome
po_round po_round
pace_adjust pace_adjust
per_mode per_mode
period period
plus_minus plus_minus

rank rank season season

season_segment season_segment season_type season_type

shot_clock_range

shot_clock_range

team_id team_id

vs_conference vs_conference vs_division vs_division

... Additional arguments passed to an underlying function like httr.

Details

Lineups Dashboard

```
nba_leaguelineupviz(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Returns a named list of data frames: LeagueLineupViz

LeagueLineupViz

col_name types GROUP_ID character GROUP_NAME character TEAM_ID character TEAM_ABBREVIATION character MIN character OFF_RATING character DEF_RATING character NET_RATING character **PACE** character TS_PCT character FTA_RATE character TM_AST_PCT character

PCT_FGA_2PT	character
PCT_FGA_3PT	character
PCT_PTS_2PT_MR	character
PCT_PTS_FB	character
PCT_PTS_FT	character
PCT_PTS_PAINT	character
PCT_AST_FGM	character
PCT_UAST_FGM	character
OPP_FG3_PCT	character
OPP_EFG_PCT	character
OPP_FTA_RATE	character
OPP_TOV_PCT	character

Author(s)

Saiem Gilani

See Also

```
Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerbiost nba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdenba_leaguedashteamclutch(), nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(), nba_playoffpicture(), nba_shotchartleaguewide()

Other NBA Lineup Functions: nba_gamerotation(), nba_leaguedashlineups(), nba_shotchartlineupdetail(),
```

nba_leagueplayerondetails

nba_teamdashlineups()

Get NBA Stats API League Player On/Off Details

Description

Get NBA Stats API League Player On/Off Details Get NBA Stats API League Player On/Off Details

Usage

```
nba_leagueplayerondetails(
  date_from = "",
  date_to = "",
  game_segment = "",
  last_n_games = 0,
```

```
league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
  opponent_team_id = 0,
  outcome = "",
 pace_adjust = "N",
 per_mode = "Totals",
  period = 0,
 plus_minus = "N",
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  team_id = "1610612749",
  vs_conference = "",
 vs_division = "",
)
```

Arguments

```
date_from
                date_from
date_to
                date_to
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
                measure_type
measure_type
month
                month
opponent_team_id
                opponent_team_id
                outcome
outcome
                pace_adjust
pace_adjust
per_mode
                per_mode
period
                period
plus_minus
                plus_minus
rank
                rank
                 season
season
season_segment season_segment
season_type
                season_type
team_id
                team_id
vs_conference
                vs_conference
vs_division
                vs_division
                Additional arguments passed to an underlying function like httr.
```

Details

nba_leagueplayerondetails(team_id = '1610612749', season = year_to_season(most_recent_nba_season() -

Value

 $Returns\ a\ named\ list\ of\ data\ frames:\ PlayersOnCourtLeaguePlayerDetails$

Players On Court League Player Details

col_name	types
GROUP_SET	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
VS_PLAYER_ID	character
VS_PLAYER_NAME	character
COURT_STATUS	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character

FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

Author(s)

Saiem Gilani

See Also

```
Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerbiost nba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdenba_leaguedashteamclutch(), nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(), nba_leagueseasonmatchups(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(), nba_playoffpicture(), nba_shotchartleaguewide()

Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(),
```

nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup() nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngan nba_playerdashboardbyopponent(), nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperfornba_playerdashboardbyyearoveryear(), nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetrics(), nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()

nba_leagueseasonmatchups

Get NBA Stats API League Season Matchups

Description

```
Get NBA Stats API League Season Matchups
Get NBA Stats API League Season Matchups
```

Usage

```
nba_leagueseasonmatchups(
  def_player_id = "",
  def_team_id = "",
  league_id = "00",
  off_player_id = "",
  off_team_id = "",
  per_mode = "Totals",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  ...
)
```

Arguments

```
def_player_id
                def_player_id
def_team_id
                def_team_id
                league_id
league_id
off_player_id
                off_player_id
off_team_id
                off_team_id
per_mode
                per_mode
season
                season
season_type
                season_type
```

... Additional arguments passed to an underlying function like httr.

Details

Player Season Matchups

```
nba_leagueseasonmatchups(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Returns a named list of data frames: SeasonMatchups

SeasonMatchups

col_name types SEASON_ID character OFF_PLAYER_ID character OFF_PLAYER_NAME character DEF_PLAYER_ID character DEF_PLAYER_NAME character GP character MATCHUP_MIN character PARTIAL_POSS character PLAYER_PTS character TEAM_PTS character MATCHUP_AST character MATCHUP_TOV character MATCHUP_BLK character MATCHUP_FGM character MATCHUP_FGA character MATCHUP_FG_PCT character MATCHUP_FG3M character MATCHUP_FG3A character MATCHUP_FG3_PCT character HELP_BLK character HELP_FGM character HELP_FGA character HELP_FG_PERC character MATCHUP FTM character MATCHUP_FTA character SFL character MATCHUP_TIME_SEC character

Author(s)

Saiem Gilani

See Also

Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerbiostnba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdenba_leaguedashteamclutch(), nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(), nba_leagueplayerondetails(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(), nba_playoffpicture(), nba_shotchartleaguewide()

Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngamesplits(), nba_playerdashboard

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```
nba_playerdashboardbyopponent(), nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperformulaeplayerdashboardbyyearoveryear(), nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetrics(), nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()
```

nba_leaguestandings

Get NBA Stats API League Standings

Description

```
Get NBA Stats API League Standings
Get NBA Stats API League Standings
```

Usage

```
nba_leaguestandings(
  league_id = "00",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  season_year = "",
  ...
)
```

Arguments

```
league_id league_id season season_type season_year season_year
```

... Additional arguments passed to an underlying function like httr.

Details

League Standings

```
nba_leaguestandings(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Return a named list of data frames: Standings

Standings

col_name types LeagueID character SeasonID character **TeamID** character **TeamCity** character **TeamName** character Conference character ConferenceRecord character PlayoffRank character ClinchIndicator character Division character DivisionRecord character DivisionRank character character **WINS LOSSES** character WinPCT character LeagueRank character Record character **HOME** character **ROAD** character L10 character Last10Home character Last10Road character OT character ThreePTSOrLess character TenPTSOrMore character LongHomeStreak character strLongHomeStreak character LongRoadStreak character strLongRoadStreak character LongWinStreak character LongLossStreak character CurrentHomeStreak character strCurrentHomeStreakcharacter CurrentRoadStreak character strCurrentRoadStreak character CurrentStreak character strCurrentStreak character ConferenceGamesBack character DivisionGamesBack character Clinched Conference Titlecharacter ClinchedDivisionTitle character ClinchedPlayoffBirth character EliminatedConference character

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EliminatedDivision character AheadAtHalf character BehindAtHalf character TiedAtHalf character AheadAtThird character BehindAtThird character TiedAtThird character Score100PTS character OppScore100PTS character OppOver500 character LeadInFGPCT character LeadInReb character FewerTurnovers character **PointsPG** character **OppPointsPG** character DiffPointsPG character vsEast character vsAtlantic character vsCentral character vsSoutheast character vsWest character vsNorthwest character vsPacific character vsSouthwest character character Jan Feb character Mar character character Apr May character Jun character Jul character Aug character Sep character Oct character Nov character Dec character **PreAS** character **PostAS** character

Author(s)

Saiem Gilani

See Also

Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerbiostnba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdereaguedashptstats(), nba_leaguedashptstats(), nba_leaguedashptsta

```
nba_leaguedashteamclutch(), nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(),
nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(),
nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_leaguestandingsv3(),
nba_matchupsrollup(), nba_playoffpicture(), nba_shotchartleaguewide()
```

nba_leaguestandingsv3 Get NBA Stats API League Standings V3

Description

```
Get NBA Stats API League Standings V3
Get NBA Stats API League Standings V3
```

Usage

```
nba_leaguestandingsv3(
  league_id = "00",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  season_year = "",
  ...
)
```

Arguments

```
league_id league_id
season season
season_type season_type
season_year season_year
```

... Additional arguments passed to an underlying function like httr.

Details

League Standings

```
nba_leaguestandingsv3(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Return a named list of data frames: Standings

Standings

col_name	types
LeagueID	character
SeasonID	character
TeamID	character

TeamCity character TeamName character **TeamSlug** character Conference character ConferenceRecord character PlayoffRank character ClinchIndicator character Division character DivisionRecord character DivisionRank character **WINS** character **LOSSES** character WinPCT character LeagueRank character Record character **HOME** character **ROAD** character L10 character Last10Home character Last10Road character OT character ThreePTSOrLess character TenPTSOrMore character LongHomeStreak character strLongHomeStreakcharacter LongRoadStreak character strLongRoadStreak character LongWinStreak character LongLossStreak character CurrentHomeStreak character strCurrentHomeStreak character CurrentRoadStreak character strCurrentRoadStreakcharacter CurrentStreak character strCurrentStreak character ConferenceGamesBack character DivisionGamesBack character ClinchedConferenceTitle character ClinchedDivisionTitle character ClinchedPlayoffBirth character ClinchedPlayIn character EliminatedConference character EliminatedDivision character AheadAtHalf character BehindAtHalf character TiedAtHalf character AheadAtThird character BehindAtThird character

TiedAtThird character Score100PTS character OppScore100PTS character OppOver500 character LeadInFGPCT character LeadInReb character FewerTurnovers character **PointsPG** character **OppPointsPG** character DiffPointsPG character vsEast character vsAtlantic character vsCentral character vsSoutheast character vsWest character vsNorthwest character vsPacific character vsSouthwest character Jan character Feb character Mar character Apr character character May Jun character character Jul Aug character Sep character Oct character Nov character Dec character Score_80_Plus character Opp_Score_80_Plus character Score_Below_80 character Opp_Score_Below_80 character TotalPoints character **OppTotalPoints** character DiffTotalPoints character

Author(s)

Saiem Gilani

See Also

Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerbiosinba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdenba_leaguedashteamclutch(), nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(),

nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(),
nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_leaguestandings(), nba_matchupsrollup(),
nba_playoffpicture(), nba_shotchartleaguewide()

nba_live_boxscore

Get NBA Stats API Live Boxscore

Description

Get NBA Stats API Live Boxscore Get NBA Stats API Live Boxscore

Usage

```
nba_live_boxscore(game_id, ...)
```

Arguments

game_id Game ID

.. Additional arguments passed to an underlying function like httr.

Details

```
nba_live_boxscore(game_id = "0022201086")
```

Value

Returns a named list of data frames: game_details, arena, officials, home_team_boxscore, away_team_boxscore, home_team_player_boxscore, away_team_player_boxscore, home_team_linescores, away_team_linescores

game_details

col_name	types
game_id	character
game_time_local	character
game_time_utc	character
game_time_home	character
game_time_away	character
game_et	character
duration	integer
game_code	character
game_status_text	character
game_status	integer
regulation_periods	integer
period	integer
game_clock	character
attendance	integer
sellout	character

home_team_id integer character home_team_name home_team_city character home_team_tricode character home_team_score integer $home_team_in_bonus$ character home_team_timeouts_remaining integer away_team_id integer away_team_name character away_team_city character away_team_tricode character away_team_score integer away_team_in_bonus character away_team_timeouts_remaining integer

arena

col_name types
arena_id integer
arena_name character
arena_city character
arena_state character
arena_country character
arena_timezone character

officials

col_name types person_id integer character name name_i character first_name character family_name character jersey_num character assignment character

home_team_boxscore

col_nametypesteam_idintegerteam_namecharacterteam_citycharacterteam_tricodecharacterteam_scoreintegerteam_in_bonuscharacter

team_timeouts_remaining integer assists integer assists_turnover_ratio numeric bench_points integer biggest_lead integer biggest_lead_score character biggest_scoring_run integer biggest_scoring_run_score character blocks integer blocks_received integer fast_break_points_attempted integer fast_break_points_made integer fast_break_points_percentage numeric field_goals_attempted integer field_goals_effective_adjusted numeric field_goals_made integer field_goals_percentage numeric fouls_offensive integer fouls_drawn integer fouls_personal integer fouls_team integer fouls technical integer fouls_team_technical integer free_throws_attempted integer free throws made integer free_throws_percentage numeric lead_changes integer minutes character minutes_calculated character points integer points_against integer points_fast_break integer points_from_turnovers integer points_in_the_paint integer points_in_the_paint_attempted integer points_in_the_paint_made integer points_in_the_paint_percentage numeric points_second_chance integer rebounds_defensive integer rebounds_offensive integer rebounds_personal integer rebounds team integer rebounds_team_defensive integer rebounds_team_offensive integer rebounds total integer second_chance_points_attempted integer second_chance_points_made integer second_chance_points_percentage numeric

integer steals three_pointers_attempted integer three_pointers_made integer numeric three_pointers_percentage time_leading character times_tied integer true_shooting_attempts numeric true_shooting_percentage numeric turnovers integer turnovers_team integer turnovers_total integer two_pointers_attempted integer two_pointers_made integer two_pointers_percentage numeric

away_team_boxscore

col_name types team_id integer character team_name team_city character team_tricode character team_score integer team_in_bonus character team timeouts remaining integer assists integer assists_turnover_ratio numeric bench_points integer biggest_lead integer biggest_lead_score character biggest_scoring_run integer biggest_scoring_run_score character blocks integer blocks_received integer fast_break_points_attempted integer fast_break_points_made integer fast_break_points_percentage numeric field_goals_attempted integer field_goals_effective_adjusted numeric field_goals_made integer field_goals_percentage numeric fouls offensive integer fouls_drawn integer fouls_personal integer fouls_team integer fouls_technical integer fouls_team_technical integer

free_throws_attempted integer free_throws_made integer free_throws_percentage numeric lead_changes integer minutes character minutes_calculated character points integer points_against integer points_fast_break integer points_from_turnovers integer points_in_the_paint integer points_in_the_paint_attempted integer points_in_the_paint_made integer points_in_the_paint_percentage numeric points_second_chance integer rebounds_defensive integer rebounds_offensive integer rebounds_personal integer rebounds_team integer rebounds_team_defensive integer rebounds_team_offensive integer rebounds total integer second_chance_points_attempted integer second_chance_points_made integer second_chance_points_percentage numeric steals integer three_pointers_attempted integer three_pointers_made integer three_pointers_percentage numeric time_leading character times_tied integer true_shooting_attempts numeric true_shooting_percentage numeric turnovers integer turnovers_team integer turnovers_total integer two_pointers_attempted integer two_pointers_made integer two_pointers_percentage numeric

home_team_player_boxscore

col_nametypesteam_idintegerteam_namecharacterteam_citycharacterteam_tricodecharacter

integer team_score team_in_bonus character team_timeouts_remaining integer character status order integer person_id integer jersey_num character character position starter character oncourt character played character assists integer blocks integer blocks_received integer field_goals_attempted integer field_goals_made integer field_goals_percentage numeric fouls_offensive integer fouls_drawn integer fouls_personal integer fouls_technical integer free_throws_attempted integer free_throws_made integer free_throws_percentage numeric minus numeric minutes character minutes_calculated character numeric plus plus_minus_points numeric points integer points_fast_break integer points_in_the_paint integer points_second_chance integer rebounds_defensive integer rebounds_offensive integer rebounds_total integer steals integer three_pointers_attempted integer three_pointers_made integer three_pointers_percentage numeric turnovers integer two_pointers_attempted integer two_pointers_made integer two_pointers_percentage numeric name character name_i character first_name character family_name character

not_playing_reason character not_playing_description character

away_team_player_boxscore

col_name types team_id integer character team_name team_city character team_tricode character team_score integer team_in_bonus character team_timeouts_remaining integer status character order integer person_id integer jersey_num character position character starter character oncourt character played character assists integer blocks integer blocks_received integer field_goals_attempted integer field_goals_made integer field_goals_percentage numeric fouls_offensive integer fouls_drawn integer fouls_personal integer fouls technical integer free_throws_attempted integer free_throws_made integer free_throws_percentage numeric minus numeric minutes character minutes_calculated character numeric plus plus_minus_points numeric points integer points_fast_break integer points_in_the_paint integer points_second_chance integer rebounds_defensive integer rebounds_offensive integer rebounds_total integer steals integer

three_pointers_attempted	integer
three_pointers_made	integer
three_pointers_percentage	numeric
turnovers	integer
two_pointers_attempted	integer
two_pointers_made	integer
two_pointers_percentage	numeric
name	character
name_i	character
first_name	character
family_name	character
not_playing_reason	character
not_playing_description	character

home_team_linescores

col_name types
period integer
period_type character
score integer

$away_team_linescores$

col_name types period integer period_type character score integer

Author(s)

Saiem Gilani

See Also

Other NBA Boxscore Functions: nba_boxscoreadvancedv2(), nba_boxscoredefensive(), nba_boxscorefourfactorsvnba_boxscorematchups(), nba_boxscoremiscv2(), nba_boxscoreplayertrackv2(), nba_boxscorescoringv2(), nba_boxscoresummaryv2(), nba_boxscoretraditionalv2(), nba_boxscoreusagev2(), nba_gamerotation(), nba_hustlestatsboxscore()

Other NBA Live Functions: nba_live_pbp(), nba_todays_scoreboard()

nba_live_pbp 359

nba_live_pbp

Get NBA Stats API Live play-by-play

Description

```
Get NBA Stats API Live play-by-play
Get NBA Stats API Live play-by-play
```

Usage

```
nba_live_pbp(game_id, ...)
```

Arguments

game_id Game ID

... Additional arguments passed to an underlying function like httr.

Details

```
nba_live_pbp(game_id = '0022201086')
```

Value

Returns a data frame: PlayByPlay

col_name types event num integer clock character time_actual character period integer period_type character character action_type sub_type character qualifiers list player1_id integer numeric \mathbf{X} numeric offense_team_id integer home_score character away_score character edited character order integer is_target_score_last_period logical integer x_legacy y_legacy integer is_field_goal integer character side

360 nba_live_pbp

description character person_ids_filter list team_id integer team_tricode character descriptor character jump_ball_recovered_name character jump ball recoverd person id integer player_name character player_name_i character jump_ball_won_player_name character jump_ball_won_person_id integer jump_ball_lost_player_name character jump_ball_lost_person_id integer area character area_detail character shot_distance numeric shot_result character points_total integer assist_player_name_initial character assist_person_id integer assist_total integer shot_action_number integer rebound_total integer rebound_defensive_total integer rebound_offensive_total integer official id integer foul_personal_total integer foul_technical_total integer foul_drawn_player_name character foul_drawn_person_id integer block_player_name character block_person_id integer turnover_total integer steal_player_name character steal_person_id integer player2_id integer player3_id integer

Author(s)

Saiem Gilani

See Also

Other NBA PBP Functions: nba_data_pbp(), nba_pbps(), nba_pbp(), nba_winprobabilitypbp()
Other NBA Live Functions: nba_live_boxscore(), nba_todays_scoreboard()

nba_matchupsrollup 361

nba_matchupsrollup

Get NBA Stats API Matchups Rollup

Description

```
Get NBA Stats API Matchups Rollup
Get NBA Stats API Matchups Rollup
```

Usage

```
nba_matchupsrollup(
  def_player_id = "",
  def_team_id = "",
  league_id = "00",
  off_player_id = "",
  off_team_id = "",
  per_mode = "Totals",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  ...
)
```

Arguments

```
def_player_id
                def_player_id
def_team_id
                def_team_id
league_id
                league_id
off_player_id
                off_player_id
                off_team_id
off_team_id
per_mode
                per_mode
season
                season
season_type
                season_type
```

... Additional arguments passed to an underlying function like httr.

Details

Player Matchups Rollup

```
nba_matchupsrollup(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Returns a named list of data frames: MatchupsRollup

MatchupsRollup

362 nba_matchupsrollup

col_name types SEASON_ID character **POSITION** character PERCENT_OF_TIME character DEF_PLAYER_ID character DEF_PLAYER_NAME character GP character MATCHUP_MIN character PARTIAL POSS character PLAYER_PTS character TEAM_PTS character MATCHUP_AST character MATCHUP_TOV character MATCHUP_BLK character MATCHUP_FGM character MATCHUP_FGA character MATCHUP_FG_PCT character MATCHUP_FG3M character MATCHUP_FG3A character MATCHUP_FG3_PCT character MATCHUP_FTM character MATCHUP_FTA character **SFL** character

Author(s)

Saiem Gilani

See Also

```
Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerbiost
nba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(),
nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamde
nba_leaguedashteamclutch(), nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(),
nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(),
nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_leaguestandingsv3(),
nba_leaguestandings(), nba_playoffpicture(), nba_shotchartleaguewide()
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(),
nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(),
nba_leagueplayerondetails(),nba_leagueseasonmatchups(),nba_playerawards(),nba_playercareerbycollege
nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch
nba_playerdashboardbygamesplits(),nba_playerdashboardbygeneralsplits(),nba_playerdashboardbylastnga
nba_playerdashboardbyopponent(),nba_playerdashboardbyshootingsplits(),nba_playerdashboardbyteamperf
nba_playerdashboardbyyearoveryear(), nba_playerdashptpass(), nba_playerdashptreb(),
nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetrics(),
nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(),
nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(),
nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()
```

nba_pbp 363

nba_pbp

Get NBA Stats API play-by-play

Description

```
Get NBA Stats API play-by-play
Get NBA Stats API play-by-play
```

Usage

```
nba_pbp(game_id, on_court = TRUE, version = "v2", p, ...)
```

Arguments

game_id Game ID

on_court IF TRUE will be added ID of players on court

version Play-by-play version ("v2" available from 2016-17 onwards)

p Progress bar

... Additional arguments passed to an underlying function like httr.

Details

```
nba_pbp(game_id = '0022201086')
```

Value

Returns a data frame: PlayByPlay

col_name types game_id character event_num character event_type character character event_action_type period numeric minute_game numeric time_remaining numeric wc_time_string character time_quarter character minute_remaining_quarter numeric seconds_remaining_quarter numeric home_description character neutral_description character visitor_description character score character away_score numeric numeric home_score

nba_pbps

score_margin	character
person1type	character
player1_id	character
player1_name	character
player1_team_id	character
player1_team_city	character
player1_team_nickname	character
player1_team_abbreviation	character
person2type	character
player2_id	character
player2_name	character
player2_team_id	character
player2_team_city	character
player2_team_nickname	character
player2_team_abbreviation	character
person3type	character
player3_id	character
player3_name	character
player3_team_id	character
player3_team_city	character
player3_team_nickname	character
player3_team_abbreviation	character
video_available_flag	character
team_leading	character
away_player1	numeric
away_player2	numeric
away_player3	numeric
away_player4	numeric
away_player5	numeric
home_player1	numeric
home_player2	numeric
home_player3	numeric
home_player4	numeric
home_player5	numeric

Author(s)

Jason Lee

See Also

 $Other \, NBA \, PBP \, Functions: \, nba_data_pbp(), \, nba_live_pbp(), \, nba_pbps(), \, nba_winprobabilitypbp()$

nba_pbps

Get NBA Stats API play-by-play (Multiple Games)

nba_pbps 365

Description

```
Get NBA Stats API play-by-play (Multiple Games)
Get NBA Stats API play-by-play (Multiple Games)
```

Usage

```
nba_pbps(
  game_ids = NULL,
  on_court = TRUE,
  version = "v2",
  nest_data = FALSE,
  ...
)
```

Arguments

game_ids	Game IDs
on_court	IF TRUE will be added ID of players on court
version	Play-by-play version ("v2" available from 2016-17 onwards)
nest_data	If TRUE returns nested data by game
	Additional arguments passed to an underlying function like httr.

Details

```
y <- c("0022201086", "0022200021")
nba_pbps(game_ids = y, version = "v2")</pre>
```

Value

Returns a data frame: PlayByPlay

col_name types game_id character event_num character event_type character character event_action_type period numeric minute_game numeric time_remaining numeric wc_time_string character time_quarter character minute_remaining_quarter numeric seconds_remaining_quarter numeric home_description character neutral_description character visitor_description character nba_pbps

00000	character
score	
away_score	numeric
home_score	numeric
score_margin	character
person1type	character
player1_id	character
player1_name	character
player1_team_id	character
player1_team_city	character
player1_team_nickname	character
player1_team_abbreviation	character
person2type	character
player2_id	character
player2_name	character
player2_team_id	character
player2_team_city	character
player2_team_nickname	character
player2_team_abbreviation	character
person3type	character
player3_id	character
player3_name	character
player3_team_id	character
player3_team_city	character
player3_team_nickname	character
player3_team_abbreviation	character
video_available_flag	character
team_leading	character
away_player1	numeric
away_player2	numeric
away_player3	numeric
away_player4	numeric
away_player5	numeric
home_player1	numeric
home_player2	numeric
home_player3	numeric
home_player4	numeric
home_player5	numeric

Author(s)

Jason Lee

See Also

 $Other \, NBA \, PBP \, Functions: \, nba_data_pbp(), \, nba_live_pbp(), \, nba_pbp(), \, nba_winprobabilitypbp()$

nba_playerawards 367

nba_playerawards

Get NBA Stats API Player Awards

Description

```
Get NBA Stats API Player Awards
Get NBA Stats API Player Awards
```

Usage

```
nba_playerawards(player_id, ...)
```

Arguments

```
player_id Player ID
```

... Additional arguments passed to an underlying function like httr.

Details

Player Awards

```
nba_playerawards(player_id = '2544')
```

Value

Return a named list of data frames: PlayerAwards

PlayerAwards

col_name	types
PERSON_ID	character
FIRST_NAME	character
LAST_NAME	character
TEAM	character
DESCRIPTION	character
ALL_NBA_TEAM_NUMBER	character
SEASON	character
MONTH	character
WEEK	character
CONFERENCE	character
TYPE	character
SUBTYPE1	character
SUBTYPE2	character
SUBTYPE3	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playercareerbycollegnba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngan nba_playerdashboardbyopponent(), nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperfonba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetrics(), nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()
```

nba_playercareerbycollege

Get NBA Stats API Player Career By College

Description

```
Get NBA Stats API Player Career By College
Get NBA Stats API Player Career By College
```

Usage

```
nba_playercareerbycollege(
  college = "Florida State",
  league_id = "00",
  per_mode = "Totals",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  ...
)
```

Arguments

```
college College Name

league_id League - default: '00'. Other options include '10': WNBA, '20': G-League

per_mode Per Mode - PerGame, Totals

season Season - format 2020-21

season_type Season Type - Regular Season, Playoffs, All-Star

Additional arguments passed to an underlying function like httr.
```

Details

```
nba_playercareerbycollege(college = 'Florida State', per_mode = 'PerGame')
```

Value

Return a named list of data frames: PlayerCareerByCollege

${\bf Player Career By College}$

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
COLLEGE	character
GP	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
PF	character
PTS	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbygnba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastnganba_playerdashboardbyopponent(), nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperfonba_playerdashboardbyyearoveryear(), nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetrics(),
```

```
nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(),
nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(),
nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()
```

nba_playercareerbycollegerollup

Get NBA Stats API Player Career By College Rollup

Description

```
Get NBA Stats API Player Career By College Rollup
Get NBA Stats API Player Career By College Rollup
```

Usage

```
nba_playercareerbycollegerollup(
  league_id = "00",
  per_mode = "Totals",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  ...
)
```

Arguments

```
league_id League - default: '00'. Other options include '10': WNBA, '20': G-League
per_mode Per Mode - PerGame, Totals
season Season - format 2020-21
season_type Season Type - Regular Season, Playoffs, All-Star
... Additional arguments passed to an underlying function like httr.
```

Details

```
nba_playercareerbycollegerollup(per_mode = 'Totals')
```

Value

Return a named list of data frames: East, Midwest, South, West

East

col_name	types
REGION	character
SEED	character
COLLEGE	character
PLAYERS	character
GP	character

MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character STL character BLK character TOV character PF character PTS character

South

col_name types REGION character **SEED** character **COLLEGE** character **PLAYERS** character GP character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character $FG3_PCT$ character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character AST character STL character **BLK** character TOV character PF character PTS character

Midwest

col_name types **REGION** character **SEED** character **COLLEGE** character **PLAYERS** character GP character MIN character FGMcharacter **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character AST character STL character BLK character TOV character PF character **PTS** character

West

col_name types **REGION** character **SEED** character **COLLEGE** character **PLAYERS** character GP character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character

REB	character
AST	character
STL	character
BLK	character
TOV	character
PF	character
PTS	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngan nba_playerdashboardbyopponent(), nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperfonba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetrics(), nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()
```

nba_playercareerstats Get NBA Stats API Player Career Stats

Description

```
Get NBA Stats API Player Career Stats
Get NBA Stats API Player Career Stats
```

Usage

```
nba_playercareerstats(
  league_id = "00",
  per_mode = "Totals",
  player_id = "2544",
  ...
)
```

Arguments

league_id League - default: '00'. Other options include '10': WNBA, '20': G-League per_mode Per Mode - PerGame, Totals
 player_id Player ID
 Additional arguments passed to an underlying function like httr.

Details

Player Career Stats

```
nba_playercareerstats(player_id = '2544')
```

Value

Return a named list of data frames: CareerTotalsAllStarSeason, CareerTotalsCollegeSeason, CareerTotalsPostSeason, CareerTotalsPostSeason, CareerTotalsRegularSeason, SeasonRankingsPostSeason, SeasonRankingsRegularSeason, SeasonTotalsAllStarSeason, SeasonTotalsCollegeSeason, SeasonTotalsPostSeason, SeasonTotalsRegularSeason

SeasonTotalsRegularSeason

col_name	types
PLAYER_ID	character
SEASON_ID	character
LEAGUE_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character
PLAYER_AGE	character
GP	character
GS	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
STL	character
BLK	character
TOV	character
PF	character

PTS character

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Career Totals Regular Season

col_name	types
PLAYER_ID	character
LEAGUE_ID	character
Team_ID	character
GP	character
GS	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
STL	character
BLK	character
TOV	character
PF	character
PTS	character

Season Totals Post Season

col_name	types
PLAYER_ID	character
SEASON_ID	character
LEAGUE_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character
PLAYER_AGE	character
GP	character
GS	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character

FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
STL	character
BLK	character
TOV	character
PF	character
PTS	character

CareerTotalsPostSeason

col_name	types
PLAYER_ID	character
LEAGUE_ID	character
Team_ID	character
GP	character
GS	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
STL	character
BLK	character
TOV	character
PF	character
PTS	character

SeasonTotalsAllStarSeason

col_name

types

PLAYER_ID character SEASON_ID character LEAGUE_ID character TEAM_ID character TEAM_ABBREVIATION character PLAYER_AGE character GP character GS character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character DREB character REB character AST character STL character **BLK** character TOV character PF character PTS character

CareerTotalsAllStarSeason

col name types PLAYER_ID character LEAGUE_ID character Team_ID character GP character GScharacter MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3 PCT character FTM character FTA character FT_PCT character **OREB** character

DREB	character
REB	character
AST	character
STL	character
BLK	character
TOV	character
PF	character
PTS	character

SeasonTotalsCollegeSeason CareerTotalsCollegeSeason SeasonTotalsShowcaseSeason CareerTotalsShowcaseSeason SeasonRankingsRegularSeason

col_name	types
PLAYER_ID	character
SEASON_ID	character
LEAGUE_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character
PLAYER_AGE	character
GP	character
GS	character
RANK_MIN	character
RANK_FGM	character
RANK_FGA	character
RANK_FG_PCT	character
RANK_FG3M	character
RANK_FG3A	character
RANK_FG3_PCT	character
RANK_FTM	character
RANK_FTA	character
RANK_FT_PCT	character
RANK_OREB	character
RANK_DREB	character
RANK_REB	character
RANK_AST	character
RANK_STL	character
RANK_BLK	character
RANK_TOV	character
RANK_PTS	character
RANK_EFF	character

SeasonRankingsPostSeason

col name	tunoc
-	types
PLAYER_ID	character
SEASON_ID	character
LEAGUE_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character
PLAYER_AGE	character
GP	character
GS	character
RANK_MIN	character
RANK_FGM	character
RANK_FGA	character
RANK_FG_PCT	character
RANK_FG3M	character
RANK_FG3A	character
RANK_FG3_PCT	character
RANK_FTM	character
RANK_FTA	character
RANK_FT_PCT	character
RANK_OREB	character
RANK_DREB	character
RANK_REB	character
RANK_AST	character
RANK_STL	character
RANK_BLK	character
RANK_TOV	character
RANK_PTS	character
RANK_EFF	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponent(), nba_playerdashboardbyshootingsplinba_playerdashboardbyteamperformance(), nba_playerdashboardbyyearoveryear(), nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetricha_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()
```

380 nba_playercompare

nba_playercompare

Get NBA Stats API Player Compare

Description

Get NBA Stats API Player Compare Get NBA Stats API Player Compare

Usage

```
nba_playercompare(
  conference = "",
  date_from = "",
 date_to = "",
  game_segment = "",
 last_n_games = 0,
 league_id = "00",
 location = "",
 measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
 outcome = "",
 pace_adjust = "N",
 per_mode = "Totals",
  period = 0,
  player_id_list = "202681,203078,2544,201567,203954",
 plus_minus = "N",
  rank = "N",
  season = "2020-21",
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
 vs_conference = "",
 vs_division = "",
  vs_player_id_list = "201566,201939,201935,201142,203076",
)
```

Arguments

```
conference conference
date_from date_from
date_to date_to
game_segment
last_n_games last_n_games
```

nba_playercompare 381

League - default: '00'. Other options include '10': WNBA, '20': G-League

```
location
                 location
measure_type
                 measure_type
month
                 month
opponent_team_id
                 opponent_team_id
                 outcome
outcome
pace_adjust
                 pace_adjust
per_mode
                 per_mode
                 period
period
player_id_list Player ID
plus_minus
                 plus_minus
                 rank
rank
                 Season - format 2020-21
season
season_segment season_segment
season_type
                 Season Type - Regular Season, Playoffs, All-Star
shot_clock_range
                 shot_clock_range
                 vs_conference
vs_conference
vs_division
                 vs_division
vs_player_id_list
                 vs_player_id_list
                 Additional arguments passed to an underlying function like httr.
. . .
```

Details

league_id

```
nba_playercompare(player_id_list = '202681,203078,2544,201567,203954', vs_player_id_list = '201566,2
```

Value

Return a named list of data frames: Individual, OverallCompare

OverallCompare

col_name	types
GROUP_SET	character
DESCRIPTION	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character

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FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character

Individual

col_name types GROUP_SET character **DESCRIPTION** character MIN character **FGM** character FGAcharacter FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character REB character AST character TOV character STL character BLK character BLKA character PF character PFD character PTS character PLUS_MINUS character

Author(s)

Saiem Gilani

See Also

```
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponent(), nba_playerdashboardbyshootingsplinba_playerdashboardbyteamperformance(), nba_playerdashboardbyyearoveryear(), nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetricha_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()
```

nba_playerdashboardbyclutch

Get NBA Stats API Player Dashboard by Clutch Splits

Description

Get NBA Stats API Player Dashboard by Clutch Splits Get NBA Stats API Player Dashboard by Clutch Splits

Usage

```
nba_playerdashboardbyclutch(
  date_from = "".
  date_to = "",
  game_segment = ""
  last_n_games = 0,
  league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
  opponent_team_id = 0,
  outcome = ""
  po_round = ""
  pace_adjust = "N",
  per_mode = "Totals",
  period = 0,
  player_id = "2544",
  plus_minus = "N",
  rank = "N",
```

```
season = year_to_season(most_recent_nba_season() - 1),
season_segment = "",
season_type = "Regular Season",
shot_clock_range = "",
vs_conference = "",
vs_division = "",
...
)
```

Arguments

```
date_from
                date_from
date_to
                date_to
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
measure_type
                measure_type
                month
month
opponent_team_id
                opponent_team_id
outcome
                outcome
po_round
                po_round
pace_adjust
                pace_adjust
per_mode
                per_mode
                period
period
player_id
                player_id
plus_minus
                plus_minus
rank
                rank
season
                season
season_segment season_segment
season_type
                season_type
shot_clock_range
                shot_clock_range
vs_conference
                vs_conference
vs_division
                vs_division
                Additional arguments passed to an underlying function like httr.
. . .
```

Details

Player Clutch Stats Dashboard

```
nba_playerdashboardbyclutch(player_id = '2544', season = year_to_season(most_recent_nba_season() - 1)
```

Value

 $Return\ a\ named\ list\ of\ data\ frames:\ Last\ 10Sec\ 3Point\ 2Player\ Dashboard,\ Last\ 10Sec\ 3Point\ Player\ Dashboard,\ Last\ 10Sec\ 3Point\ Player\ Dashboard,\ Last\ 30Sec\ 3Point\ Player\ Dashboard,\ Last\ 30Sec\ 3Point\ Player\ Dashboard,\ Last\ 3Min\ 5Point\ Player\ Dashboard,\ Last\ 3Min\ 5Point\ Player\ Dashboard,\ Last\ 5Min\ 5Point\ Player\ Dashboard,\ Overall\ Player\ Dashboard,\ Dash\ Da$

OverallPlayerDashboard

col name	types
GROUP SET	character
GROUP VALUE	character
GP GROOT_VALUE	character
W	character
L L	character
W_PCT	character
W_FC1 MIN	character
FGM	character
FGA	
	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
NBA_FANTASY_PTS	character
DD2	character
TD3	character
WNBA_FANTASY_PTS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character

FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

Last5Min5PointPlayerDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W PCT character MIN character **FGM** character FGAcharacter FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT PCT character **OREB** character **DREB** character **REB** character **AST** character

TOV character STL character **BLK** character **BLKA** character PF character PFD character PTS character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character character FTA_RANK FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

Last3Min5PointPlayerDashboard

col_name types GROUP_SET character

GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character **BLK** character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character

AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

Last1Min5PointPlayerDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character **FTM** character character FTA FT PCT character **OREB** character **DREB** character REB character **AST** character TOV character STL character BLK character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character

TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

Last30Sec3PointPlayerDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character

FG3A character FG3_PCT character **FTM** character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character BLK character **BLKA** character PF character **PFD** character **PTS** character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character
TD3_RANK character
WNBA_FANTASY_PTS_RANK character

Last10Sec3PointPlayerDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character FGA character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character REB character **AST** character TOV character STL character BLK character **BLKA** character PF character PFD character **PTS** character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character

FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

Last5MinPlusMinus5PointPlayerDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character REB character **AST** character TOV character

STL character **BLK** character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character character W_RANK character L_RANK W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

Last3MinPlusMinus5PointPlayerDashboard

col_name types
GROUP_SET character
GROUP_VALUE character

GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
NBA_FANTASY_PTS	character
DD2	
	character
TD3 WNBA_FANTASY_PTS	character
	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character

TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

Last 1 Min Plus Minus 5 Point Player Dashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG PCT character FG3M character FG3A character character FG3_PCT FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character AST character **TOV** character STL character **BLK** character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character

WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

Last30Sec3Point2PlayerDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character character FGA FG_PCT character FG3M character FG3A character

FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character **BLK** character **BLKA** character PF character **PFD** character **PTS** character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character character MIN_RANK FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character

TD3_RANK character WNBA_FANTASY_PTS_RANK character

Last 10 Sec 3 Point 2 Player Dashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
NBA_FANTASY_PTS	character
DD2	character
TD3	character
WNBA_FANTASY_PTS	character
GP_RANK	character
W RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
1 03111_101110	character

FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character
NBA_FANTASY_PTS_RANK	character
DD2_RANK	character
TD3_RANK	character
WNBA_FANTASY_PTS_RANK	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponent(), nba_playerdashboardbyshootingsplinba_playerdashboardbyteamperformance(), nba_playerdashboardbyyearoveryear(), nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetric nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()

Other NBA Clutch Functions: nba_leaguedashteamclutch(), nba_teamdashboardbyclutch()
```

nba_playerdashboardbygamesplits

Get NBA Stats API Player Dashboard by Game Splits

Description

Get NBA Stats API Player Dashboard by Game Splits Get NBA Stats API Player Dashboard by Game Splits

Usage

```
nba_playerdashboardbygamesplits(
  date_from = "",
  date_to = "",
  game_segment = "",
 last_n_games = 0,
 league_id = "00",
 location = "",
 measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
 outcome = "",
 po_round = "",
 pace_adjust = "N",
 per_mode = "Totals",
 period = 0,
 player_id = "2544",
 plus_minus = "N",
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
 vs_conference = "",
 vs_division = "",
)
```

Arguments

```
date_from
                date_from
date_to
                date_to
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
                location
location
measure_type
                measure_type
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
```

```
po_round
                 po_round
pace_adjust
                 pace_adjust
per_mode
                 per_mode
period
                 period
player_id
                 player_id
plus_minus
                 plus_minus
rank
                 rank
season
                 season
season_segment season_segment
season_type
                 season_type
shot_clock_range
                 shot_clock_range
vs_conference
                 vs_conference
vs_division
                 vs_division
                 Additional arguments passed to an underlying function like httr.
```

Details

Player Stats Dashboard by Game Splits

nba_playerdashboardbygamesplits(player_id = '2544', season = year_to_season(most_recent_nba_season()

Value

Return a named list of data frames: ByActualMarginPlayerDashboard, ByHalfPlayerDashboard, ByPeriodPlayerDashboard, ByScoreMarginPlayerDashboard, OverallPlayerDashboard

OverallPlayerDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character

ODED	1 .
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
NBA_FANTASY_PTS	character
DD2	character
TD3	character
WNBA_FANTASY_PTS	character
GP RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	
	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character
NBA_FANTASY_PTS_RANK	character
DD2_RANK	character
TD3_RANK	character
WNBA_FANTASY_PTS_RANK	character
WINDA_FAINTAST_FTS_KANK	character

By Half Player Dashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
NBA_FANTASY_PTS	character
DD2	character
TD3	character
WNBA_FANTASY_PTS	character
GP RANK	character
W_RANK	character
L RANK	character
W_PCT_RANK	character
MIN RANK	character
FGM RANK	_
_	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character

OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character **BLK RANK** character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

ByPeriodPlayerDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3 PCT character character FTM FTA character FT_PCT character **OREB** character **DREB** character **REB** character AST character TOV character STLcharacter BLK character **BLKA** character PF character **PFD** character PTS character

PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character character FG3M_RANK FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character character STL_RANK BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

ByScoreMarginPlayerDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character

FGA character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character BLK character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character
PLUS_MINUS_RANK character
NBA_FANTASY_PTS_RANK character
DD2_RANK character
TD3_RANK character
WNBA_FANTASY_PTS_RANK character

ByActualMarginPlayerDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W PCT character MIN character **FGM** character **FGA** character FG PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT PCT character **OREB** character **DREB** character character **REB AST** character TOV character STL character BLK character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character

FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM RANK character FTA RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3 RANK character WNBA_FANTASY_PTS_RANK character

Author(s)

Saiem Gilani

See Also

```
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponent(), nba_playerdashboardbyshootingspli nba_playerdashboardbyteamperformance(), nba_playerdashboardbyyearoveryear(), nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetricnba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()
```

nba_playerdashboardbygeneralsplits

Get NBA Stats API Player Dashboard by General Splits

Description

Get NBA Stats API Player Dashboard by General Splits Get NBA Stats API Player Dashboard by General Splits

Usage

```
nba_playerdashboardbygeneralsplits(
 date_from = "",
date_to = "",
  game_segment = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
 outcome = "",
 po_round = "",
 pace_adjust = "N",
 per_mode = "Totals",
 period = 0,
 player_id = "2544",
 plus_minus = "N",
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  vs_conference = "",
  vs_division = "",
)
```

Arguments

```
date_from date_from
date_to date_to
game_segment
last_n_games last_n_games
league_id league_id
```

```
location
location
measure_type
                 measure_type
month
                 month
opponent_team_id
                 opponent_team_id
outcome
                 outcome
                 po_round
po_round
pace_adjust
                 pace_adjust
per_mode
                 per_mode
                 period
period
player_id
                 player_id
plus_minus
                 plus_minus
rank
                 rank
                 season
season
season_segment season_segment
season_type
                 season_type
shot_clock_range
                 shot_clock_range
                 vs_conference
vs_conference
vs_division
                 vs_division
                 Additional arguments passed to an underlying function like httr.
. . .
```

Details

Player Stats Dashboard by General Splits

```
nba_playerdashboardbygeneralsplits(player_id = '2544', season = year_to_season(most_recent_nba_seaso
```

Value

Return a named list of data frames: DaysRestPlayerDashboard, LocationPlayerDashboard, Month-PlayerDashboard, OverallPlayerDashboard, PrePostAllStarPlayerDashboard, StartingPosition, WinsLossesPlayerDashboard

OverallPlayerDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character

FGM character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character **FTM** character FTA character FT_PCT character **OREB** character **DREB** character REB character **AST** character **TOV** character STL character **BLK** character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character

PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character
NBA_FANTASY_PTS_RANK	character
DD2_RANK	character
TD3_RANK	character
WNBA FANTASY PTS RANK	character

Location Player Dashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
NBA_FANTASY_PTS	character
DD2	character
TD3	character
WNBA_FANTASY_PTS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character

MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3 RANK character WNBA_FANTASY_PTS_RANK character

WinsLossesPlayerDashboard

col_name types **GROUP SET** character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3 PCT character FTM character FTA character FT_PCT character **OREB** character

DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
NBA_FANTASY_PTS	character
DD2	character
TD3	character
WNBA_FANTASY_PTS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character
NBA_FANTASY_PTS_RANK	character
DD2_RANK	character
TD3_RANK	character
WNBA_FANTASY_PTS_RANK	character

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character character FG3A FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STLcharacter BLK character **BLKA** character PF character **PFD** character **PTS** character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character

DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character **BLKA RANK** character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

PrePostAllStarPlayerDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character character FG3_PCT FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character BLKcharacter **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character

NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character **GP_RANK** character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

StartingPosition

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character

FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character BLK character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character
NBA_FANTASY_PTS_RANK character
DD2_RANK character
TD3_RANK character
WNBA_FANTASY_PTS_RANK character

DaysRestPlayerDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character character FG3A FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character BLK character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character

FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character
NBA_FANTASY_PTS_RANK	character
DD2_RANK	character
TD3_RANK	character
WNBA_FANTASY_PTS_RANK	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponent(), nba_playerdashboardbyshootingspli nba_playerdashboardbyteamperformance(), nba_playerdashboardbyyearoveryear(), nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetricnba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()
```

nba_playerdashboardbylastngames

Get NBA Stats API Player Dashboard by Last N Games

Description

Get NBA Stats API Player Dashboard by Last N Games Get NBA Stats API Player Dashboard by Last N Games

Usage

```
nba_playerdashboardbylastngames(
  date_from = "",
  date_to = "",
  game_segment = "",
 last_n_games = 0,
 league_id = "00",
 location = "",
 measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
 outcome = "",
 po_round = "",
 pace_adjust = "N",
 per_mode = "Totals",
 period = 0,
 player_id = "2544",
 plus_minus = "N",
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
 vs_conference = "",
 vs_division = "",
)
```

Arguments

```
date_from
                date_from
date_to
                date_to
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
                location
location
measure_type
                measure_type
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
```

```
po_round
                po_round
pace_adjust
                pace_adjust
per_mode
                per_mode
period
                period
player_id
                player_id
plus_minus
                plus_minus
rank
                rank
season
                season
season_segment season_segment
season_type
                season_type
shot_clock_range
                shot_clock_range
vs_conference
                vs_conference
vs_division
                vs_division
```

Details

Player Stats Dashboard by Last N Games

nba_playerdashboardbylastngames(player_id = '2544', season = year_to_season(most_recent_nba_season()

Value

Return a named list of data frames: GameNumberPlayerDashboard, Last10PlayerDashboard, Last15PlayerDashboard, Last20PlayerDashboard, CoverallPlayerDashboard

Additional arguments passed to an underlying function like httr.

OverallPlayerDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character

OREB character **DREB** character **REB** character **AST** character TOV character STL character **BLK** character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

Last5PlayerDashboard

1	
col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	
PF	character
	character
PFD	character
PTS NOWIG	character
PLUS_MINUS	character
NBA_FANTASY_PTS	character
DD2	character
TD3	character
WNBA_FANTASY_PTS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA RANK	character
FT_PCT_RANK	character
· ·	

OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

Last10PlayerDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character character FG3A FG3 PCT character character FTM FTA character FT_PCT character **OREB** character **DREB** character **REB** character AST character TOV character STLcharacter BLK character **BLKA** character PF character **PFD** character PTS character

PLUS_MINUS	character
NBA_FANTASY_PTS	character
DD2	character
TD3	character
WNBA_FANTASY_PTS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character
NBA_FANTASY_PTS_RANK	character
DD2_RANK	character
TD3_RANK	character
WNBA_FANTASY_PTS_RANK	character

Last15PlayerDashboard

col name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character

FGA character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character BLK character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character

PTS_RANK	character
PLUS_MINUS_RANK	character
NBA_FANTASY_PTS_RANK	character
DD2_RANK	character
TD3_RANK	character
WNBA FANTASY PTS RANK	character

Last20PlayerDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
NBA_FANTASY_PTS	character
DD2	character
TD3	character
WNBA_FANTASY_PTS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character

FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

Game Number Player Dashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character **FTM** character character FTA FT_PCT character **OREB** character **DREB** character

REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
NBA_FANTASY_PTS	character
DD2	character
TD3	character
WNBA_FANTASY_PTS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV RANK	character
STL_RANK	character
BLK_RANK	character
BLKA RANK	character
PF RANK	character
PFD_RANK	character
PTS RANK	character
PLUS_MINUS_RANK	character
NBA_FANTASY_PTS_RANK	character
DD2 RANK	character
TD3_RANK	character
WNBA_FANTASY_PTS_RANK	
WINDY LAWING I LIST WHILE	Character

Author(s)

Saiem Gilani

See Also

```
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbyopponent(), nba_playerdashboardbyshootings(), nba_playerdashboardbyteamperformance(), nba_playerdashboardbyyearoveryear(), nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetric nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()
```

nba_playerdashboardbyopponent

Get NBA Stats API Player Dashboard by Opponent

Description

Get NBA Stats API Player Dashboard by Opponent Get NBA Stats API Player Dashboard by Opponent

Usage

```
nba_playerdashboardbyopponent(
  date_from = "",
  date_to = "",
  game_segment = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
  outcome = "".
  po_round = "",
  pace_adjust = "N",
  per_mode = "Totals",
  period = 0,
  player_id = "2544",
  plus_minus = "N",
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
```

```
vs_conference = "",
vs_division = "",
...
)
```

Arguments

```
date_from
                 date_from
                 date_to
date_to
game_segment
                 game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
measure_type
                measure_type
month
                 month
opponent_team_id
                 opponent_team_id
outcome
                 outcome
po_round
                 po_round
                pace_adjust
pace_adjust
per_mode
                 per_mode
period
                 period
player_id
                 player_id
plus_minus
                plus_minus
                rank
rank
season
                 season
season_segment season_segment
season_type
                 season_type
shot_clock_range
                 shot_clock_range
vs_conference
                vs_conference
vs_division
                 vs_division
                 Additional arguments passed to an underlying function like httr.
. . .
```

Details

Player Stats Dashboard by Opponent

```
nba_playerdashboardbyopponent(player_id = '2544', season = year_to_season(most_recent_nba_season() -
```

Value

Return a named list of data frames: ConferencePlayerDashboard, DivisionPlayerDashboard, OpponentPlayerDashboard, OverallPlayerDashboard

Over all Player Dashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character character FG3A FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STLcharacter BLK character **BLKA** character PF character **PFD** character **PTS** character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character

DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character **BLKA RANK** character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

ConferencePlayerDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character character FG3_PCT FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character BLKcharacter **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character

NBA_FANTASY_PTS	character
DD2	character
TD3	character
WNBA_FANTASY_PTS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character
NBA_FANTASY_PTS_RANK	character
DD2_RANK	character
TD3_RANK	character
WNBA_FANTASY_PTS_RANK	character

DivisionPlayerDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character

FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character BLK character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character
NBA_FANTASY_PTS_RANK character
DD2_RANK character
TD3_RANK character
WNBA_FANTASY_PTS_RANK character

OpponentPlayerDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character character FG3A FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character BLK character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character

FGA_RANK character FG_PCT_RANK character FG3M RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2 RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

Author(s)

Saiem Gilani

See Also

```
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyshooting nba_playerdashboardbyteamperformance(), nba_playerdashboardbyyearoveryear(), nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetric nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()
```

nba_playerdashboardbyshootingsplits

Get NBA Stats API Player Dashboard by Shooting Splits

Description

Get NBA Stats API Player Dashboard by Shooting Splits Get NBA Stats API Player Dashboard by Shooting Splits

Usage

```
nba_playerdashboardbyshootingsplits(
  date_from = "",
  date_to = "",
  game_segment = "",
 last_n_games = 0,
 league_id = "00",
 location = "",
 measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
 outcome = "",
  po_round = "",
 pace_adjust = "N",
 per_mode = "Totals",
 period = 0,
 player_id = "2544",
 plus_minus = "N",
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
 vs_conference = "",
 vs_division = "",
)
```

Arguments

```
date_from
                date_from
date_to
                date_to
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
                location
location
measure_type
                measure_type
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
```

```
po_round
                po_round
                pace_adjust
pace_adjust
per_mode
                per_mode
period
                period
player_id
                player_id
plus_minus
                plus_minus
rank
                rank
season
                season
season_segment season_segment
season_type
                season_type
shot_clock_range
                shot_clock_range
vs_conference
                vs_conference
vs_division
                vs_division
```

Details

Player Stats Dashboard by Shooting Splits

nba_playerdashboardbyshootingsplits(player_id = '2544', season = year_to_season(most_recent_nba_seas

Value

Return a named list of data frames: AssistedBy, AssistedShotPlayerDashboard, OverallPlayerDashboard, Shot5FTPlayerDashboard, Shot8FTPlayerDashboard, ShotAreaPlayerDashboard, ShotType-PlayerDashboard, ShotTypeSummaryPlayerDashboard

Additional arguments passed to an underlying function like httr.

OverallPlayerDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
EFG_PCT	character
BLKA	character
PCT_AST_2PM	character
PCT_UAST_2PM	character
PCT_AST_3PM	character
PCT_UAST_3PM	character
PCT_AST_FGM	character

PCT_UAST_FGM character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character EFG_PCT_RANK character BLKA_RANK character PCT_AST_2PM_RANK character PCT_UAST_2PM_RANK character PCT_AST_3PM_RANK character PCT_UAST_3PM_RANK character PCT_AST_FGM_RANK character PCT_UAST_FGM_RANK character

Shot5FTPlayerDashboard

col_name types GROUP_SET character GROUP_VALUE character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character EFG_PCT character **BLKA** character PCT_AST_2PM character PCT UAST 2PM character PCT_AST_3PM character PCT UAST 3PM character PCT_AST_FGM character PCT_UAST_FGM character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character EFG_PCT_RANK character **BLKA RANK** character PCT_AST_2PM_RANK character PCT_UAST_2PM_RANK character PCT_AST_3PM_RANK character PCT_UAST_3PM_RANK character PCT_AST_FGM_RANK character PCT_UAST_FGM_RANK character

Shot8FTPlayerDashboard

col_name types GROUP_SET character GROUP_VALUE character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3 PCT character EFG_PCT character **BLKA** character PCT_AST_2PM character PCT_UAST_2PM character PCT_AST_3PM character PCT_UAST_3PM character PCT_AST_FGM character PCT_UAST_FGM character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character EFG_PCT_RANK character BLKA_RANK character PCT_AST_2PM_RANK character PCT_UAST_2PM_RANK character PCT_AST_3PM_RANK character character PCT_UAST_3PM_RANK PCT_AST_FGM_RANK character PCT_UAST_FGM_RANK character

ShotAreaPlayerDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character

FG3A character FG3_PCT character EFG_PCT character **BLKA** character PCT_AST_2PM character PCT_UAST_2PM character PCT_AST_3PM character PCT_UAST_3PM character PCT_AST_FGM character PCT_UAST_FGM character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character EFG_PCT_RANK character BLKA_RANK character PCT_AST_2PM_RANK character PCT_UAST_2PM_RANK character PCT_AST_3PM_RANK character PCT_UAST_3PM_RANK character PCT_AST_FGM_RANK character PCT_UAST_FGM_RANK character

AssitedShotPlayerDashboard

col_name types GROUP_SET character GROUP_VALUE character **FGM** character **FGA** character FG PCT character FG3M character FG3A character FG3_PCT character EFG_PCT character **BLKA** character PCT_AST_2PM character PCT_UAST_2PM character PCT_AST_3PM character PCT_UAST_3PM character PCT AST FGM character PCT_UAST_FGM character FGM_RANK character FGA_RANK character FG_PCT_RANK character

FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
EFG_PCT_RANK	character
BLKA_RANK	character
PCT_AST_2PM_RANK	character
PCT_UAST_2PM_RANK	character
PCT_AST_3PM_RANK	character
PCT_UAST_3PM_RANK	character
PCT_AST_FGM_RANK	character
PCT_UAST_FGM_RANK	character

Shot Type Summary Player Dashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
EFG_PCT	character
BLKA	character
PCT_AST_2PM	character
PCT_UAST_2PM	character
PCT_AST_3PM	character
PCT_UAST_3PM	character
PCT_AST_FGM	character
PCT_UAST_FGM	character

Shot Type Player Dashboard

types
character

PCT_UAST_2PM character PCT_AST_3PM character PCT_UAST_3PM character PCT_AST_FGM character PCT_UAST_FGM character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character EFG_PCT_RANK character character BLKA_RANK PCT_AST_2PM_RANK character PCT_UAST_2PM_RANK character PCT_AST_3PM_RANK character PCT_UAST_3PM_RANK character PCT_AST_FGM_RANK character PCT_UAST_FGM_RANK character

AssistedBy

col_name types GROUP_SET character PLAYER_ID character PLAYER_NAME character **FGM** character **FGA** character FG_PCT character character FG3M FG3A character FG3_PCT character **EFG PCT** character **BLKA** character PCT_AST_2PM character PCT_UAST_2PM character PCT_AST_3PM character PCT_UAST_3PM character PCT_AST_FGM character PCT_UAST_FGM character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character EFG_PCT_RANK character

BLKA_RANK	character
PCT_AST_2PM_RANK	character
PCT_UAST_2PM_RANK	character
PCT_AST_3PM_RANK	character
PCT_UAST_3PM_RANK	character
PCT_AST_FGM_RANK	character
PCT_UAST_FGM_RANK	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponen nba_playerdashboardbyteamperformance(), nba_playerdashboardbyyearoveryear(), nba_playerdashptass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetric nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()

Other NBA Shooting Functions: nba_leaguedashplayershotlocations(), nba_leaguedashteamptshot(), nba_shotchartleaguewide(), nba_shotchartlineupdetail(), nba_teamdashboardbyshootingsplits()
```

nba_playerdashboardbyteamperformance

Get NBA Stats API Player Dashboard by Team Performance

Description

Get NBA Stats API Player Dashboard by Team Performance Get NBA Stats API Player Dashboard by Team Performance

Usage

```
nba_playerdashboardbyteamperformance(
  date_from = "",
  date_to = "",
  game_segment = "",
  last_n_games = 0,
```

```
league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
  outcome = "",
  po_round = "",
 pace_adjust = "N",
 per_mode = "Totals",
 period = 0,
 player_id = "2544",
 plus_minus = "N",
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
 vs_conference = "",
 vs_division = "",
)
```

Arguments

```
date_from
                date_from
date_to
                date_to
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
measure_type
                measure_type
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
                po_round
po_round
pace_adjust
                pace_adjust
per_mode
                per_mode
                period
period
player_id
                player_id
plus_minus
                plus_minus
rank
                rank
season
                season
season_segment season_segment
```

```
season_type season_type
shot_clock_range
shot_clock_range
vs_conference vs_conference
vs_division vs_division
... Additional arguments passed to an underlying function like httr.
```

Details

Player Stats Dashboard by Team Performance

nba_playerdashboardbyteamperformance(player_id = '2544', season = year_to_season(most_recent_nba_sea

Value

Return a named list of data frames: OverallPlayerDashboard, PointsScoredPlayerDashboard, PointsAgainstPlayerDashboard, ScoreDifferentialPlayerDashboard

OverallPlayerDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character

NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character **GP_RANK** character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character character FG3M_RANK FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

ScoreDifferentialPlayerDashboard

col_name types GROUP_SET character GROUP_VALUE_ORDER character GROUP_VALUE character GROUP_VALUE_2 character GP character W character character W_PCT character MIN character

FGM character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character **FTM** character FTA character FT_PCT character **OREB** character **DREB** character REB character **AST** character TOV character STL character **BLK** character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character $NBA_FANTASY_PTS$ character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character
PTS_RANK character
PLUS_MINUS_RANK character
NBA_FANTASY_PTS_RANK character
DD2_RANK character
TD3_RANK character
WNBA_FANTASY_PTS_RANK character

PointsScoredPlayerDashboard

col_name types GROUP_SET character GROUP_VALUE_ORDER character **GROUP VALUE** character GROUP_VALUE_2 character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3 PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character character REB AST character TOV character STL character BLK character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character

L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

PontsAgainstPlayerDashboard

col_name types **GROUP SET** character GROUP_VALUE_ORDER character GROUP_VALUE character GROUP_VALUE_2 character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character

FTM character FTA character FT_PCT character **OREB** character **DREB** character character **REB AST** character TOV character STL character **BLK** character **BLKA** character PF character **PFD** character **PTS** character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character

WNBA_FANTASY_PTS_RANK character

Author(s)

Saiem Gilani

See Also

```
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponen nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyyearoveryear(), nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetricnba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()
```

nba_playerdashboardbyyearoveryear

Get NBA Stats API Player Dashboard Year over Year

Description

Get NBA Stats API Player Dashboard Year over Year Get NBA Stats API Player Dashboard Year over Year

Usage

```
nba_playerdashboardbyyearoveryear(
  date_from = "",
  date_to = "",
  game_segment = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
  measure_type = "Base",
  month = 0,
  opponent_team_id = 0,
  outcome = "",
  po_round = "",
  pace_adjust = "N",
  per_mode = "Totals",
  period = 0,
```

```
player_id = "2544",
plus_minus = "N",
rank = "N",
season = year_to_season(most_recent_nba_season() - 1),
season_segment = "",
season_type = "Regular Season",
shot_clock_range = "",
vs_conference = "",
vs_division = "",
...
)
```

Arguments

```
date_from
date_from
date_to
                date_to
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
                measure_type
measure_type
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
                po_round
po_round
pace_adjust
                pace_adjust
per_mode
                per_mode
period
                period
player_id
                player_id
plus_minus
                plus_minus
rank
                rank
                season
season
season_segment season_segment
season_type
                season_type
shot_clock_range
                shot_clock_range
vs_conference
                vs_conference
vs_division
                vs_division
                Additional arguments passed to an underlying function like httr.
```

Details

Player Stats Dashboard by Team Performance

nba_playerdashboardbyyearoveryear(player_id = '2544', season = year_to_season(most_recent_nba_season

Value

Return a named list of data frames: ByYearPlayerDashboard, OverallPlayerDashboard

OverallPlayerDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
TEAM_ID	character
TEAM_ABBREVIATION	character
MAX_GAME_DATE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
NBA_FANTASY_PTS	character
DD2	character
TD3	character
WNBA_FANTASY_PTS	character
GP_RANK	character
W_RANK	character

L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

ByYearPlayerDashboard

col_name types **GROUP SET** character GROUP_VALUE character TEAM_ID character TEAM_ABBREVIATION character MAX_GAME_DATE character GP character W character L character W_PCT character MIN character **FGM** character character FGA FG_PCT character FG3M character FG3A character

EGG BOT	
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
NBA_FANTASY_PTS	character
DD2	character
TD3	character
WNBA FANTASY PTS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	
	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character
NBA_FANTASY_PTS_RANK	character
DD2_RANK	character
-	

TD3_RANK character WNBA_FANTASY_PTS_RANK character

Author(s)

Saiem Gilani

See Also

Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponen nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperformance(), nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetricnba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()

nba_playerdashptpass Get NBA Stats API Player Dashboard Player Tracking - Passing

Description

Get NBA Stats API Player Dashboard Player Tracking - Passing Get NBA Stats API Player Dashboard Player Tracking - Passing

Usage

```
nba_playerdashptpass(
  date_from = "",
  date_to = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
  month = 0,
  opponent_team_id = 0,
  outcome = "",
  per_mode = "Totals",
  player_id = "2544",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  team_id = "0",
```

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```
vs_conference = "",
vs_division = "",
...
)
```

Arguments

```
date_from
                date_from
date_to
                date_to
last_n_games
                last_n_games
league_id
                league_id
location
                location
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
per_mode
                per_mode
player_id
                player_id
                season
season
season_segment season_segment
season_type
                season_type
team_id
                team_id
vs_conference
                vs_conference
vs_division
                vs_division
```

Details

```
Player Tracking (Second Spectrum) Stats - Passing
```

```
nba_playerdashptpass(player_id = '2544', season = year_to_season(most_recent_nba_season() - 1))
```

Additional arguments passed to an underlying function like httr.

Value

Return a named list of data frames: PassesMade, PassesReceived

PassesMade

```
col_name types
PLAYER_ID character
PLAYER_NAME_LAST_FIRST character
TEAM_NAME character
TEAM_ID character
TEAM_ABBREVIATION character
PASS_TYPE character
```

G	character
PASS_TO	character
PASS_TEAMMATE_PLAYER_ID	character
FREQUENCY	character
PASS	character
AST	character
FGM	character
FGA	character
FG_PCT	character
FG2M	character
FG2A	character
FG2_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character

PassesReceived

col_name	types
PLAYER_ID	character
PLAYER_NAME_LAST_FIRST	character
TEAM_NAME	character
TEAM_ID	character
TEAM_ABBREVIATION	character
PASS_TYPE	character
G	character
PASS_FROM	character
PASS_TEAMMATE_PLAYER_ID	character
FREQUENCY	character
PASS	character
AST	character
FGM	character
FGA	character
FG_PCT	character
FG2M	character
FG2A	character
FG2_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character

Author(s)

Saiem Gilani

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See Also

```
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbypoponen nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperformance(), nba_playerdashboardbyynba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetric nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()

Other NBA Player Tracking Functions: nba_boxscoreplayertrackv2(), nba_leaguedashptshot(), nba_leaguedashptshot(), nba_leaguedashptshot(), nba_leaguedashptshot(), nba_leaguedashptshots(), nba_leaguedashptshots(), nba_leaguedashptshots(), nba_leaguedashptshots(), nba_leaguedashptshots(), nba_leaguedashptshots(), nba_leaguedashptshots(), nba_leaguedashptshots(), nba_leaguedashptshots()
```

nba_playerdashptreb

Get NBA Stats API Player Dashboard Player Tracking - Rebounding

Description

Get NBA Stats API Player Dashboard Player Tracking - Rebounding Get NBA Stats API Player Dashboard Player Tracking - Rebounding

Usage

```
nba_playerdashptreb(
  date_from = "".
  date_to = "",
  game_segment = ""
  last_n_games = 0,
  league_id = "00",
  location = "",
  month = 0,
  opponent_team_id = 0,
  outcome = "",
  per_mode = "Totals",
  period = 0,
  player_id = "2544",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  team_id = "0",
  vs_conference = "",
```

```
vs_division = "",
...
)
```

Arguments

```
date_from
date_from
date_to
                date_to
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
month
                 month
opponent_team_id
                 opponent_team_id
outcome
                 outcome
per_mode
                per_mode
period
                period
player_id
                player_id
season
                 season
season_segment season_segment
season_type
                season_type
team_id
                team_id
vs_conference
                vs_conference
vs_division
                vs_division
                 Additional arguments passed to an underlying function like httr.
. . .
```

Details

```
Player Tracking (Second Spectrum) Stats - Rebounding
```

```
nba_playerdashptreb(player_id = '2544', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Return a named list of data frames: NumContestedRebounding, OverallRebounding, RebDistanceRebounding, ShotDistanceRebounding, ShotTypeRebounding

Author(s)

Saiem Gilani

See Also

```
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(),
nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(),
nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(),
nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(),
nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(),
nba_playerdashboardbygeneralsplits(),nba_playerdashboardbylastngames(),nba_playerdashboardbyopponen
nba_playerdashboardbyshootingsplits(),nba_playerdashboardbyteamperformance(),nba_playerdashboardbyy
nba_playerdashptpass(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetr
nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(),
nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(),
nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()
Other NBA Player Tracking Functions: nba_boxscoreplayertrackv2(), nba_leaguedashoppptshot(),
nba_leaguedashplayerptshot(),nba_leaguedashptdefend(),nba_leaguedashptstats(),nba_leaguedashptteamd
nba_leaguedashteamptshot(), nba_playerdashptpass(), nba_playerdashptshotdefend(),
nba_playerdashptshots(), nba_synergyplaytypes(), nba_teamdashptpass(), nba_teamdashptreb(),
nba_teamdashptshots()
```

nba_playerdashptshotdefend

Get NBA Stats API Player Dashboard Player Tracking - Defense

Description

Get NBA Stats API Player Dashboard Player Tracking - Defense Get NBA Stats API Player Dashboard Player Tracking - Defense

Usage

```
nba_playerdashptshotdefend(
  date_from = "",
  date_to = "",
  game_segment = ""
  last_n_games = 0,
  league_id = "00",
  location = "",
 month = 0,
  opponent_team_id = 0,
  outcome = "",
  per_mode = "Totals",
  period = 0,
  player_id = "2544",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  team_id = "0",
```

```
vs_conference = "",
vs_division = "",
...
)
```

Arguments

```
date_from
                date_from
date_to
                 date_to
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
month
                month
opponent_team_id
                opponent_team_id
                outcome
outcome
per_mode
                per_mode
period
                period
player_id
                player_id
season
                season
season_segment season_segment
season_type
                season_type
team_id
                team_id
vs_conference
                vs_conference
                vs_division
vs_division
                Additional arguments passed to an underlying function like httr.
```

Details

```
Player Tracking (Second Spectrum) Stats - Defending
```

```
nba_playerdashptshotdefend(player_id = '2544', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Return a named list of data frames: DefendingShots

DefendingShots

```
col_name types
CLOSE_DEF_playerId character
GP character
G character
DEFENSE_CATEGORY character
```

467

FREQ	character
D_FGM	character
D_FGA	character
D_FG_PCT	character
NORMAL_FG_PCT	character
PCT PLUSMINUS	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponen nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperformance(), nba_playerdashboardbyynba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshots(), nba_playerestimatedmetrics(), nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()

Other NBA Player Tracking Functions: nba_boxscoreplayertrackv2(), nba_leaguedashopptshot(),
```

nba_leaguedashplayerptshot(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdenba_leaguedashteamptshot(), nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshots(), nba_synergyplaytypes(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots()

nba_playerdashptshots Get NBA Stats API Player Dashboard Player Tracking - Shots

Description

Get NBA Stats API Player Dashboard Player Tracking - Shots Get NBA Stats API Player Dashboard Player Tracking - Shots

Usage

```
nba_playerdashptshots(
  date_from = "",
  date_to = "",
  game_segment = "",
  last_n_games = 0,
  league_id = "00",
```

```
location = "",
month = 0,
opponent_team_id = 0,
outcome = "",
per_mode = "Totals",
period = 0,
player_id = "2544",
season = year_to_season(most_recent_nba_season() - 1),
season_segment = "",
season_type = "Regular Season",
team_id = "0",
vs_conference = "",
vs_division = "",
...
)
```

Arguments

```
date_from
                date_from
date_to
                date_to
                 game_segment
game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
month
                 month
opponent_team_id
                 opponent_team_id
outcome
                 outcome
per_mode
                per_mode
period
                period
player_id
                 player_id
                 season
season
season_segment season_segment
                season_type
season_type
team_id
                team_id
vs_conference
                vs_conference
vs_division
                 vs_division
                 Additional arguments passed to an underlying function like httr.
. . .
```

Details

```
Player Tracking (Second Spectrum) Stats - Shooting
```

```
nba_playerdashptshots(player_id = '2544', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Return a named list of data frames: ClosestDefender10ftPlusShooting, ClosestDefenderShooting, DribbleShooting, GeneralShooting, Overall, ShotClockShooting, TouchTimeShooting

Overall

col_name	types
PLAYER_ID	character
PLAYER_NAME_LAST_FIRST	character
SORT_ORDER	character
GP	character
G	character
SHOT_TYPE	character
FGA_FREQUENCY	character
FGM	character
FGA	character
FG_PCT	character
EFG_PCT	character
FG2A_FREQUENCY	character
FG2M	character
FG2A	character
FG2_PCT	character
FG3A_FREQUENCY	character
FG3M	character
FG3A	character
FG3_PCT	character

GeneralShooting

col_name	types
PLAYER_ID	character
PLAYER_NAME_LAST_FIRST	character
SORT_ORDER	character
GP	character
G	character
SHOT_TYPE	character
FGA_FREQUENCY	character
FGM	character
FGA	character
FG PCT	character
EFG PCT	character
FG2A FREQUENCY	character
FG2M	character
FG2A	character
FG2 PCT	character
FG3A FREQUENCY	character
FG3M	character
FG3A	character

FG3_PCT character

ShotClockShooting

col_name	types
PLAYER_ID	character
PLAYER_NAME_LAST_FIRST	character
SORT_ORDER	character
GP	character
G	character
SHOT_CLOCK_RANGE	character
FGA_FREQUENCY	character
FGM	character
FGA	character
FG_PCT	character
EFG_PCT	character
FG2A_FREQUENCY	character
FG2M	character
FG2A	character
FG2_PCT	character
FG3A_FREQUENCY	character
FG3M	character
FG3A	character
FG3_PCT	character

DribbleShooting

col_name	types
PLAYER_ID	character
PLAYER_NAME_LAST_FIRST	character
SORT_ORDER	character
GP	character
G	character
DRIBBLE_RANGE	character
FGA_FREQUENCY	character
FGM	character
FGA	character
FG_PCT	character
EFG_PCT	character
FG2A_FREQUENCY	character
FG2M	character
FG2A	character
FG2_PCT	character
FG3A_FREQUENCY	character
FG3M	character
FG3A	character

FG3_PCT character

${\bf Closest Defender Shooting}$

col_name	types
PLAYER_ID	character
PLAYER_NAME_LAST_FIRST	character
SORT_ORDER	character
GP	character
G	character
CLOSE_DEF_DIST_RANGE	character
FGA_FREQUENCY	character
FGM	character
FGA	character
FG_PCT	character
EFG_PCT	character
FG2A_FREQUENCY	character
FG2M	character
FG2A	character
FG2_PCT	character
FG3A_FREQUENCY	character
FG3M	character
FG3A	character
FG3_PCT	character

${\bf Closest Defender 10 ft Plus Shooting}$

col_name	types
PLAYER_ID	character
PLAYER_NAME_LAST_FIRST	character
SORT_ORDER	character
GP	character
G	character
CLOSE_DEF_DIST_RANGE	character
FGA_FREQUENCY	character
FGM	character
FGA	character
FG_PCT	character
EFG_PCT	character
FG2A_FREQUENCY	character
FG2M	character
FG2A	character
FG2_PCT	character
FG3A_FREQUENCY	character
FG3M	character
FG3A	character

FG3_PCT character

TouchTimeShooting

col_name	types
PLAYER_ID	character
PLAYER_NAME_LAST_FIRST	character
SORT_ORDER	character
GP	character
G	character
TOUCH_TIME_RANGE	character
FGA_FREQUENCY	character
FGM	character
FGA	character
FG_PCT	character
EFG_PCT	character
FG2A_FREQUENCY	character
FG2M	character
FG2A	character
FG2_PCT	character
FG3A_FREQUENCY	character
FG3M	character
FG3A	character
FG3_PCT	character

Author(s)

Saiem Gilani

See Also

Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygamesplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponen nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperformance(), nba_playerdashboardbyynnba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerestimatedmetricsnba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()

Other NBA Player Tracking Functions: nba_boxscoreplayertrackv2(), nba_leaguedashoppptshot(), nba_leaguedashplayerptshot(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdashpteamdashpteamdashptshot(), nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend() nba_synergyplaytypes(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots()

nba_playerestimatedmetrics

Get NBA Stats API Player Estimated Metrics

Description

```
Get NBA Stats API Player Estimated Metrics
Get NBA Stats API Player Estimated Metrics
```

Usage

```
nba_playerestimatedmetrics(
  league_id = "00",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  ...
)
```

Arguments

```
    League_id League - default: '00'. Other options include '10': WNBA, '20': G-League season
    Season - format 2020-21
    season_type Season Type - Regular Season, Playoffs, All-Star
    Additional arguments passed to an underlying function like httr.
```

Details

Player Estimated Metrics

```
nba_playerestimatedmetrics()
```

Value

Return a named list of data frames: PlayerEstimatedMetrics

PlayerEstimatedMetrics

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
E_OFF_RATING	character
E DEF RATING	character

E_NET_RATING	character
E_AST_RATIO	character
E_OREB_PCT	character
E_DREB_PCT	character
E_REB_PCT	character
E_TOV_PCT	character
E_USG_PCT	character
E_PACE	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
E_OFF_RATING_RANK	character
E_DEF_RATING_RANK	character
E_NET_RATING_RANK	character
E_AST_RATIO_RANK	character
E_OREB_PCT_RANK	character
E_DREB_PCT_RANK	character
E_REB_PCT_RANK	character
E_TOV_PCT_RANK	character
E_USG_PCT_RANK	character
E_PACE_RANK	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponen nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperformance(), nba_playerdashboardbyynba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()
```

nba_playerfantasyprofile

Get NBA Stats API Player Fantasy Profile

Description

```
Get NBA Stats API Player Fantasy Profile
Get NBA Stats API Player Fantasy Profile
```

Usage

```
nba_playerfantasyprofile(
  league_id = "00",
  measure_type = "Base",
  pace_adjust = "N",
  per_mode = "Totals",
  player_id = "2544",
  plus_minus = "N",
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  ...
)
```

Arguments

```
league_id
                 League - default: '00'. Other options include '10': WNBA, '20': G-League
measure_type
                 measure_type
pace_adjust
                 Pace Adjustment - Y/N
per_mode
                 Per Mode - PerGame, Totals
player_id
                 Player ID
plus_minus
                 Plus Minus - Y/N
rank
                 Rank - Y/N
                 Season - format 2020-21
season
                 Season Type - Regular Season, Playoffs, All-Star
season_type
                 Additional arguments passed to an underlying function like httr.
```

Details

```
nba_playerfantasyprofile(player_id = '2544')
```

Value

Return a named list of data frames: DaysRestModified, LastNGames, Location, Opponent, Overall

Overall

```
col_name types
GROUP_SET character
GROUP_VALUE character
GP character
W character
```

L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character character FTM FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character BLK character character **BLKA** PF character PFD character PTS character PLUS_MINUS character DD2 character TD3 character FAN_DUEL_PTS character NBA_FANTASY_PTS character

Location

col_name types GROUP_SET character GROUP_VALUE character GP character W character character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character BLK character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character DD2 character TD3 character FAN_DUEL_PTS character NBA_FANTASY_PTS character

LastNGames

col_name types GROUP_SET character GROUP_VALUE character GP character W character character W_PCT character MIN character **FGM** character **FGA** character FG PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character REB character **AST** character TOV character STL character **BLK** character **BLKA** character PF character PFD character

PTS	character
PLUS_MINUS	character
DD2	character
TD3	character
FAN_DUEL_PTS	character
NBA FANTASY PTS	character

DaysRestModified

col_name	types
GROUP_SET	character
GROUP_VALUE	character
SEASON_YEAR	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
DD2	character
TD3	character
FAN_DUEL_PTS	character
NBA_FANTASY_PTS	character

Opponent

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W PCT character MIN character **FGM** character **FGA** character FG PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character **BLK** character **BLKA** character PF character **PFD** character **PTS** character PLUS_MINUS character DD2 character TD3 character FAN_DUEL_PTS character NBA_FANTASY_PTS character

Author(s)

Saiem Gilani

See Also

Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygamesplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponen nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperformance(), nba_playerdashboardbyynba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(),

```
nba_playerestimatedmetrics(), nba_playerfantasyprofilebargraph(), nba_playergamelogs(),
nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(),
nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()
```

Other NBA Fantasy Functions: nba_fantasywidget(), nba_infographicfanduelplayer(), nba_playerfantasyprofil

nba_playerfantasyprofilebargraph

Get NBA Stats API Player Fantasy Profile Bar Graph

Description

Get NBA Stats API Player Fantasy Profile Bar Graph Get NBA Stats API Player Fantasy Profile Bar Graph

Usage

```
nba_playerfantasyprofilebargraph(
  league_id = "00",
  player_id = "2544",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  ...
)
```

Arguments

```
league_id League - default: '00'. Other options include '10': WNBA, '20': G-League player_id Player ID
season Season - format 2020-21
season_type Season Type - Regular Season, Playoffs, All-Star
Additional arguments passed to an underlying function like httr.
```

Details

```
nba_playerfantasyprofilebargraph(player_id = '2544')
```

Value

Return a named list of data frames: LastFiveGamesAvg, SeasonAvg

SeasonAvg

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
TEAM ID	character

TEAM_ABBREVIATION	character
FAN_DUEL_PTS	character
NBA_FANTASY_PTS	character
PTS	character
REB	character
AST	character
FG3M	character
FT_PCT	character
STL	character
BLK	character
TOV	character
FG_PCT	character

LastFiveGamesAvg

col_name	types
PLAYER_ID	character
PLAYER_NAME	character
TEAM_ID	character
TEAM_ABBREVIATION	character
FAN_DUEL_PTS	character
NBA_FANTASY_PTS	character
PTS	character
REB	character
AST	character
FG3M	character
FT_PCT	character
STL	character
BLK	character
TOV	character
FG_PCT	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbygoponen nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperformance(), nba_playerdashboardbyynba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(),
```

482 nba_playergamelog

```
nba_playerestimatedmetrics(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamelog(),
nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(),
nba_playerprofilev2(), nba_playervsplayer()
```

 $Other \, NBA \, Fantasy \, Functions: \, nba_fantasy widget(), \, nba_infographic fanduel player(), \, nba_player fantasy profiler and a support of the property o$

nba_playergamelog

Get NBA Stats API Player Game Log

Description

```
Get NBA Stats API Player Game Log
Get NBA Stats API Player Game Log
```

Usage

```
nba_playergamelog(
  date_from = "",
  date_to = "",
  league_id = "00",
  player_id = "2544",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  ...
)
```

Arguments

```
date_from
date_to
date_to
league_id
    League - default: '00'. Other options include '10': WNBA, '20': G-League
player_id
    Player ID
season
    Season - format 2020-21
season_type
    Season Type - Regular Season, Playoffs, All-Star
    Additional arguments passed to an underlying function like httr.
```

Details

Player Game Log

```
nba_playergamelog(player_id = '2544')
```

Value

Return a named list of data frames: PlayerGameLog

PlayerGameLog

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col_name types SEASON_ID character Player_ID character Game_ID character GAME DATE character **MATCHUP** character WLcharacter MIN character **FGM** character **FGA** character FG PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character REB character **AST** character STL character **BLK** character TOV character PF character PTS character character PLUS MINUS VIDEO_AVAILABLE character

Author(s)

Saiem Gilani

See Also

```
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponen nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperformance(), nba_playerdashboardbyynba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetrics(), nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()
```

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nba_playergamelogs

Get NBA Stats API Player Game Logs

Description

Get NBA Stats API Player Game Logs Get NBA Stats API Player Game Logs

Usage

```
nba_playergamelogs(
  date_from = "",
  date_to = "",
  game_segment = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
  opponent_team_id = 0,
  outcome = "",
  po_round = ""
  per_mode = "Totals",
  period = 0,
  player_id = "2544",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  team_id = "",
  vs_conference = "",
  vs_division = "",
)
```

Arguments

```
date_from
date_from
date_to
                 date_to
game_segment
                 game_segment
last_n_games
                 last_n_games
league_id
                 League - default: '00'. Other options include '10': WNBA, '20': G-League
location
                 location
measure_type
                 measure_type
month
                 month
```

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opponent_team_id

opponent_team_id

outcome outcome
po_round po_round
per_mode period
period player_id Player ID

season Season - format 2020-21

season_segment season_segment

season_type Season Type - Regular Season, Playoffs, All-Star

team_id team_id
vs_conference vs_division vs_division

. . . Additional arguments passed to an underlying function like httr.

Details

Player Game Logs

nba_playergamelogs(player_id = '2544')

Value

Return a named list of data frames: PlayerGameLogs

PlayerGameLogs

col_name types SEASON_YEAR character PLAYER_ID character PLAYER NAME character **NICKNAME** character TEAM ID character TEAM_ABBREVIATION character TEAM_NAME character GAME_ID character GAME_DATE character **MATCHUP** character WL character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character

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FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character **BLK** character **BLKA** character PF character **PFD** character **PTS** character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2_RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character VIDEO_AVAILABLE_FLAG character

Author(s)

Saiem Gilani

See Also

Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponen nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperformance(), nba_playerdashptshots(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetrics(), nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()

nba_playergamestreakfinder

Get NBA Stats API Player Game Streak Finder

Description

Get NBA Stats API Player Game Streak Finder Get NBA Stats API Player Game Streak Finder

Usage

```
nba_playergamestreakfinder(
   active_streaks_only = "",
   conference = "",
   date_from = "",
   date_to = "",
   division = "",
   draft_year = "",
   draft_team_id = "",
   draft_round = "",
   draft_number = "",
   et_ast = "",
   et_blk = "",
   et_dd = "",
   et_dreb = "",
```

```
et_fg3a = "",
et_fg3m = "",
et_fg3_pct = "",
et_fga = "",
et_fgm = "",
et_fg_pct = "",
et_fta = "",
et_ftm = "",
et_ft_pct = "",
et_minutes = "",
et_oreb = "",
et_pf = "",
et_pts = ""
et_reb = "",
et_stl = "",
et_td = "",
et_tov = "",
game_id = "",
gt_ast = "",
gt_blk = "",
gt_dd = "",
gt_dreb = "",
gt_fg3a = "",
gt_fg3m = "",
gt_fg3_pct = "",
gt_fga = "",
gt_fgm = "",
gt_fg_pct = "",
gt_fta = "",
gt_ftm = "",
gt_ft_pct = ""
gt_minutes = "",
gt_oreb = "",
gt_pf = "",
gt_pts = "",
gt_reb = "",
gt_stl = "",
gt_td = "",
gt_tov = "",
league_id = "00",
location = "",
lt_ast = "",
lt_blk = "",
lt_dd = "",
lt_dreb = "",
lt_fg3a = "",
lt_fg3m = "",
lt_fg3_pct = "",
```

```
lt_fga = "",
lt_fgm = "",
  lt_fg_pct = "",
  lt_fta = "",
 lt_ftm = "",
  lt_ft_pct = "",
  lt_minutes = "",
 lt_oreb = "",
lt_pf = "",
 lt_pts = "",
 lt_reb = "",
 lt_stl = "",
 lt_td = "",
  lt_tov = "",
 min_games = "",
  outcome = "",
  po_round = "",
  player_id = ""
  rookie_year = "",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  starter_bench = "",
  team_id = "",
 vs_conference = "",
 vs_division = "",
 vs_team_id = "",
 years_experience = "",
)
```

Arguments

```
active_streaks_only
                active_streaks_only
conference
                conference
date_from
                date_from
                date_to
date_to
division
                division
draft_year
                draft_year
draft_team_id
                draft_team_id
draft_round
                draft\_round
draft_number
                draft_number
et_ast
                et_ast
et_blk
                et_blk
et_dd
                et_dd
```

et_dreb	et_dreb
et_fg3a	et_fg3a
et_fg3m	et_fg3m
et_fg3_pct	et_fg3_pct
et_fga	et_fga
et_fgm	et_fgm
et_fg_pct	et_fg_pct
et_fta	et_fta
et_ftm	et_ftm
et_ft_pct	et_ft_pct
et_minutes	et_minutes
et_oreb	et_oreb
et_pf	et_pf
et_pts	et_pts
et_reb	et_reb
et_stl	et_stl
et_td	et_td
et_tov	et_tov
game_id	game_id
gt_ast	gt_ast
gt_blk	gt_blk
gt_dd	gt_dd
gt_dreb	gt_dreb
gt_fg3a	gt_fg3a
gt_fg3m	gt_fg3m
gt_fg3_pct	gt_fg3_pct
gt_fga	gt_fga
gt_fgm	gt_fgm
gt_fg_pct	gt_fg_pct
gt_fta	gt_fta
gt_ftm	gt_ftm
gt_ft_pct	gt_ft_pct
gt_minutes	gt_minutes
gt_oreb	gt_oreb
gt_pf	gt_pf
gt_pts	gt_pts
gt_reb	gt_reb

```
gt_stl
                 gt_stl
\mathsf{gt}\mathsf{\_td}
                 gt_td
gt_tov
                 gt_tov
league_id
                 league_id
location
                 location
lt_ast
                 lt_ast
lt_blk
                 lt_blk
lt_dd
                 lt_dd
lt_dreb
                 lt_dreb
lt_fg3a
                 lt_fg3a
lt_fg3m
                 lt_fg3m
lt_fg3_pct
                 lt_fg3_pct
lt_fga
                 lt_fga
lt_fgm
                 lt_fgm
lt_fg_pct
                 lt_fg_pct
lt_fta
                 lt_fta
lt_ftm
                 lt_ftm
lt_ft_pct
                 lt_ft_pct
lt_minutes
                 lt_minutes
lt_oreb
                 lt_oreb
lt_pf
                 lt_pf
lt_pts
                 lt_pts
lt_reb
                 lt_reb
lt_stl
                 lt_stl
lt_td
                 lt_td
lt\_tov
                 lt_tov
                 min_games
min_games
outcome
                 outcome
                 po_round
po_round
                 player_id
player_id
rookie_year
                 rookie_year
season
                  season
season_segment season_segment
season_type
                  season_type
starter_bench
                 starter_bench
team_id
                 team_id
vs_conference
                 vs_conference
vs_division
                  vs_division
vs_team_id
                  vs_team_id
years_experience
```

years_experience

. . . Additional arguments passed to an underlying function like httr.

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Details

nba_playergamestreakfinder()

Value

Return a named list of data frames: PlayerGameStreakFinderResults

PlayerGameStreakFinderResults

col_name	types
PLAYER_NAME_LAST_FIRST	character
PLAYER_ID	character
GAMESTREAK	character
STARTDATE	character
ENDDATE	character
ACTIVESTREAK	character
NUMSEASONS	character
LASTSEASON	character
FIRSTSEASON	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygamesplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponen nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperformance(), nba_playerdashboardbyynba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetrics(), nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamelog(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()

Other NBA Game Finder Functions: nba_leaguegamefinder(), nba_teamgamestreakfinder()
```

nba_playerheadshot

Get NBA Stats API Player Head-shot

Description

Get NBA Stats API Player Head-shot Get NBA Stats API Player Head-shot nba_playerindex 493

Usage

```
nba_playerheadshot(player_id = "2544", ...)
```

Arguments

player_id Player ID

... Additional arguments passed to an underlying function like httr.

Details

Player Headshot

```
nba_playerheadshot(player_id = '2544')
```

Value

Returns a url of the png for the player_id selected

Author(s)

Saiem Gilani

See Also

Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponen nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperformance(), nba_playerdashptshots(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetrics(), nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamelog(), nba_playergamestreakfinder(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()

nba_playerindex

Get NBA Stats API Player Index

Description

Get NBA Stats API Player Index Get NBA Stats API Player Index 494 nba_playerindex

Usage

```
nba_playerindex(
  college = "",
  country = "",
  draft_pick = "",
  draft_round = "",
  draft_year = "",
  height = "",
  historical = 1,
  league_id = "00",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  team_id = "0",
  weight = "",
  ...
)
```

Arguments

college	Player College
country	Player Country
draft_pick	Draft Pick
draft_round	Draft Round
draft_year	Draft Year
height	Player Height
historical	Whether to include only current players (0) or all historical (1).
league_id	League - default: '00'. Other options include '10': WNBA, '20': G-League
season	Season - format 2020-21
season_type	Season Type - Regular Season, Playoffs, All-Star
team_id	Team ID. Default: 0 (all teams).
weight	Player weight
	Additional arguments passed to an underlying function like httr.

Details

Player Index

```
nba_playerindex()
```

Value

Return a named list of data frames: PlayerIndex

PlayerIndex

col_name

types

nba_playerindex 495

PERSON_ID character PLAYER_LAST_NAME character PLAYER_FIRST_NAME character PLAYER_SLUG character TEAM_ID character TEAM_SLUG character IS DEFUNCT character TEAM_CITY character TEAM_NAME character TEAM_ABBREVIATION character JERSEY_NUMBER character **POSITION** character **HEIGHT** character WEIGHT character **COLLEGE** character **COUNTRY** character DRAFT_YEAR character DRAFT_ROUND character DRAFT_NUMBER character ROSTER_STATUS character PTS character **REB** character **AST** character STATS_TIMEFRAME character FROM YEAR character TO_YEAR character

Author(s)

Saiem Gilani

See Also

Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponen nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperformance(), nba_playerdashboardbyynba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetrics(), nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playernextngames(), nba_playerprofilev2(), nba_playervsplayer()

nba_playernextngames Get NBA Stats API Player Next N Games

Description

Get NBA Stats API Player Next N Games Get NBA Stats API Player Next N Games

Usage

```
nba_playernextngames(
  league_id = "",
  number_of_games = 2147483647,
  player_id = "2544",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  ...
)
```

Arguments

```
league_id League - default: '00'. Other options include '10': WNBA, '20': G-League number_of_games

N in number of games

Player_id Player ID

season Season - format 2020-21
```

... Additional arguments passed to an underlying function like httr.

Details

```
nba_playernextngames(player_id = '2544')
```

Value

Return a named list of data frames: NextNGames

NextNGames

col_name	types
GAME_ID	character
GAME_DATE	character
HOME_TEAM_ID	character
VISITOR_TEAM_ID	character
HOME_TEAM_NAME	character
VISITOR_TEAM_NAME	character
HOME_TEAM_ABBREVIATION	character

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VISITOR_TEAM_ABBREVIATION
HOME_TEAM_NICKNAME
VISITOR_TEAM_NICKNAME
GAME_TIME
HOME_WL
VISITOR_WL
character
character
character

Author(s)

Saiem Gilani

See Also

Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponen nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperformance(), nba_playerdashboardbyynba_playerdashptass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetrics(), nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playerprofilev2(), nba_playervsplayer()

nba_playerprofilev2

Get NBA Stats API Player Profile V2

Description

Get NBA Stats API Player Profile V2 Get NBA Stats API Player Profile V2

Usage

```
nba_playerprofilev2(
  league_id = "",
  per_mode = "Totals",
  player_id = "2544",
   ...
)
```

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Arguments

league_id League - default: '00'. Other options include '10': WNBA, '20': G-League

per_mode Season - format 2020-21

player_id Player ID

... Additional arguments passed to an underlying function like httr.

Details

Player Profile

```
nba_playerprofilev2(player_id = '2544')
```

Value

Return a named list of data frames: CareerHighs, CareerTotalsAllStarSeason, CareerTotalsCollege-Season, CareerTotalsPostSeason, CareerTotalsPreseason, CareerTotalsRegularSeason, NextGame, SeasonHighs, SeasonRankingsPostSeason, SeasonRankingsRegularSeason, SeasonTotalsAllStarSeason, SeasonTotalsCollegeSeason, SeasonTotalsPostSeason, SeasonTotalsPreseason, SeasonTotalsPreseason, SeasonTotalsRegularSeason

SeasonTotalsRegularSeason

col_name	types
PLAYER_ID	character
SEASON_ID	character
LEAGUE_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character
PLAYER_AGE	character
GP	character
GS	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
STL	character
BLK	character
TOV	character

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PF character PTS character

Career Totals Regular Season

col_name	types
PLAYER_ID	character
LEAGUE_ID	character
TEAM_ID	character
GP	character
GS	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
STL	character
BLK	character
TOV	character
PF	character
PTS	character

SeasonTotalsPostSeason

col_name	types
PLAYER_ID	character
SEASON_ID	character
LEAGUE_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character
PLAYER_AGE	character
GP	character
GS	character
MIN	character
FGM	character
FGA	character
FG_PCT	character

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FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
STL	character
BLK	character
TOV	character
PF	character
PTS	character

Career Totals Post Season

col_name	types
PLAYER_ID	character
LEAGUE_ID	character
TEAM_ID	character
GP	character
GS	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
STL	character
BLK	character
TOV	character
PF	character
PTS	character

Season Totals All Star Season

nba_playerprofilev2 501

col_name types PLAYER_ID character SEASON_ID character LEAGUE_ID character TEAM_ID character TEAM_ABBREVIATION character PLAYER_AGE character GP character GS character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character DREB character **REB** character AST character STL character **BLK** character TOV character PF character PTS character

CareerTotalsAllStarSeason

col_name types PLAYER_ID character LEAGUE_ID character TEAM_ID character GPcharacter GS character MIN character **FGM** character FGA character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character 502 nba_playerprofilev2

OREB	character
DREB	character
REB	character
AST	character
STL	character
BLK	character
TOV	character
PF	character
PTS	character

SeasonTotalsCollegeSeason CareerTotalsCollegeSeason SeasonTotalsPreseason

col_name	types
PLAYER_ID	character
SEASON_ID	character
LEAGUE_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character
PLAYER_AGE	character
GP	character
GS	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
STL	character
BLK	character
TOV	character
PF	character
PTS	character

CareerTotalsPreseason

col_name types

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PLAYER_ID character LEAGUE_ID character TEAM_ID character GPcharacter GS character MIN character **FGM** character FGA character FG_PCT character FG3M character FG3Acharacter FG3_PCT character FTM character FTA character FT_PCT character **OREB** character DREB character REB character ASTcharacter STL character BLK character TOV character PF character PTS character

Season Rankings Regular Season

col_name	types
PLAYER_ID	character
SEASON_ID	character
LEAGUE_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character
PLAYER_AGE	character
GP	character
GS	character
RANK_MIN	character
RANK_FGM	character
RANK_FGA	character
RANK_FG_PCT	character
RANK_FG3M	character
RANK_FG3A	character
RANK_FG3_PCT	character
RANK_FTM	character
RANK_FTA	character
RANK_FT_PCT	character
RANK_OREB	character

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RANK_DREB	character
RANK_REB	character
RANK_AST	character
RANK_STL	character
RANK_BLK	character
RANK_TOV	character
RANK_PTS	character
RANK_EFF	character

Season Rankings Post Season

col name	types
PLAYER_ID	character
SEASON ID	character
LEAGUE ID	character
TEAM ID	character
TEAM ABBREVIATION	
PLAYER AGE	character
GP	character
GS	character
RANK MIN	character
RANK_FGM	character
RANK FGA	character
RANK FG PCT	character
RANK FG3M	character
RANK_FG3A	character
RANK_FG3_PCT	character
RANK_FTM	character
RANK_FTA	character
RANK_FT_PCT	character
RANK_OREB	character
RANK_DREB	character
RANK_REB	character
RANK_AST	character
RANK_STL	character
RANK_BLK	character
RANK_TOV	character
RANK_PTS	character
RANK_EFF	character

SeasonHighs

col_name	types
PLAYER_ID	character
GAME_ID	character
GAME DATE	character

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VS_TEAM_ID	character
VS_TEAM_CITY	character
VS_TEAM_NAME	character
VS_TEAM_ABBREVIATION	character
STAT	character
STAT_VALUE	character
STAT_ORDER	character
DATE_EST	character

CareerHighs

col_name	types
PLAYER_ID	character
GAME_ID	character
GAME_DATE	character
VS_TEAM_ID	character
VS_TEAM_CITY	character
VS_TEAM_NAME	character
VS_TEAM_ABBREVIATION	character
STAT	character
STAT_VALUE	character
STAT_ORDER	character
DATE_EST	character

NextGame

col_name	types
GAME_ID	character
GAME_DATE	character
GAME_TIME	character
LOCATION	character
PLAYER_TEAM_ID	character
PLAYER_TEAM_CITY	character
PLAYER_TEAM_NICKNAME	character
PLAYER_TEAM_ABBREVIATION	character
VS_TEAM_ID	character
VS_TEAM_CITY	character
VS_TEAM_NICKNAME	character
VS_TEAM_ABBREVIATION	character

Author(s)

Saiem Gilani

See Also

Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(), nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponen nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperformance(), nba_playerdashboardbyynba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetrics(), nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playervsplayer()

nba_playervsplayer

Get NBA Stats API Player vs Player

Description

Get NBA Stats API Player vs Player Get NBA Stats API Player vs Player

Usage

```
nba_playervsplayer(
  date_from = "",
  date_to = "",
  game_segment = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
  opponent_team_id = 0,
  outcome = "",
  pace_adjust = "N",
  per_mode = "Totals",
  period = 0,
  player_id = "2544",
  plus_minus = "N",
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  vs_conference = ""
  vs_division = "",
  vs_player_id = "203076",
```

```
)
```

Arguments

```
date_from
                date_from
date_to
                 date_to
game_segment
                 game_segment
last_n_games
                last_n_games
                League - default: '00'. Other options include '10': WNBA, '20': G-League
league_id
location
                location
measure_type
                measure_type
month
                 month
opponent_team_id
                opponent_team_id
outcome
                outcome
pace_adjust
                pace_adjust
                per_mode
per_mode
period
                 period
player_id
                Player ID
plus_minus
                plus_minus
rank
                rank
                 Season - format 2020-21
season
season_segment season_segment
                Season Type - Regular Season, Playoffs, All-Star
season_type
                vs_conference
vs_conference
                 vs_division
vs_division
vs_player_id
                 vs_player_id
```

Details

. . .

```
nba_playervsplayer(player_id = '2544', vs_player_id = '203076')
```

Value

Return a named list of data frames: OnOffCourt, Overall, PlayerInfo, ShotAreaOffCourt, ShotAreaOntCourt, ShotAreaOverall, ShotDistanceOffCourt, ShotDistanceOnCourt, ShotDistanceOverall, Vs-PlayerInfo

Additional arguments passed to an underlying function like httr.

Overall

col_name types GROUP_SET character

GROUP_VALUE character character PLAYER_ID PLAYER_NAME character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character REB character AST character TOV character STL character **BLK** character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character NBA_FANTASY_PTS character

OnOffCourt

col_name types GROUP_SET character PLAYER_ID character PLAYER_NAME character VS_PLAYER_ID character VS_PLAYER_NAME character COURT_STATUS character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character

FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character BLK character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character NBA_FANTASY_PTS character

ShotDistanceOverall

col_name types GROUP_SET character GROUP_VALUE character PLAYER_ID character PLAYER_NAME character **FGM** character **FGA** character FG_PCT character

ShotDistanceOnCourt

col_name types GROUP_SET character PLAYER ID character PLAYER_NAME character VS_PLAYER_ID character VS_PLAYER_NAME character COURT_STATUS character GROUP_VALUE character **FGM** character **FGA** character FG_PCT character

Shot Distance Off Court

col_name types GROUP_SET character PLAYER_ID character PLAYER_NAME character VS_PLAYER_ID character VS_PLAYER_NAME character COURT_STATUS character GROUP_VALUE character **FGM** character **FGA** character FG_PCT character

ShotAreaOverall

col_name types GROUP_SET character GROUP_VALUE character PLAYER_ID character PLAYER_NAME character **FGM** character **FGA** character FG_PCT character

ShotAreaOnCourt

col_name types GROUP_SET character PLAYER_ID character PLAYER_NAME character VS_PLAYER_ID character VS_PLAYER_NAME character COURT_STATUS character GROUP_VALUE character **FGM** character **FGA** character FG_PCT character

ShotAreaOffCourt

col_name types
GROUP_SET character
PLAYER_ID character
PLAYER_NAME character

VS_PLAYER_ID character
VS_PLAYER_NAME character
COURT_STATUS character
GROUP_VALUE character
FGM character
FGA character
FG_PCT character

PlayerInfo

col name	types
-	7 I
PERSON_ID	character
FIRST_NAME	character
LAST_NAME	character
DISPLAY_FIRST_LAST	character
DISPLAY_LAST_COMMA_FIRST	character
DISPLAY_FI_LAST	character
BIRTHDATE	character
SCHOOL	character
COUNTRY	character
LAST_AFFILIATION	character

VsPlayerInfo

col_name	types
PERSON_ID	character
FIRST_NAME	character
LAST_NAME	character
DISPLAY_FIRST_LAST	character
DISPLAY_LAST_COMMA_FIRST	character
DISPLAY_FI_LAST	character
BIRTHDATE	character
SCHOOL	character
COUNTRY	character
LAST_AFFILIATION	character

Author(s)

Saiem Gilani

See Also

Other NBA Player Functions: nba_infographicfanduelplayer(), nba_leaguedashplayerbiostats(), nba_leaguedashplayerclutch(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_matchupsrollup(), nba_playerawards(),

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```
nba_playercareerbycollegerollup(), nba_playercareerbycollege(), nba_playercareerstats(), nba_playercompare(), nba_playerdashboardbyclutch(), nba_playerdashboardbygamesplits(), nba_playerdashboardbygeneralsplits(), nba_playerdashboardbylastngames(), nba_playerdashboardbyopponen nba_playerdashboardbyshootingsplits(), nba_playerdashboardbyteamperformance(), nba_playerdashboardbyynnba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_playerestimatedmetrics(), nba_playerfantasyprofilebargraph(), nba_playerfantasyprofile(), nba_playergamelogs(), nba_playergamelog(), nba_playergamestreakfinder(), nba_playerheadshot(), nba_playerindex(), nba_playernextngames(), nba_playerprofilev2()
```

nba_playoffpicture

Get NBA Stats API Playoff Picture

Description

Get NBA Stats API Playoff Picture Get NBA Stats API Playoff Picture

Usage

```
nba_playoffpicture(league_id = "00", season_id = "22022", ...)
```

Arguments

```
league_id league_id season_id season_id
```

... Additional arguments passed to an underlying function like httr.

Details

```
nba_playoffpicture(league_id = '00', season_id = paste0(2, most_recent_nba_season() - 1))
```

Value

Return a named list of data frames: EastConfPlayoffPicture, EastConfRemainingGames, EastConfStandings, WestConfPlayoffPicture, WestConfRemainingGames, WestConfStandings

EastConfPlayoffPicture

col_name	types
CONFERENCE	character
HIGH_SEED_RANK	character
HIGH_SEED_TEAM	character
HIGH_SEED_TEAM_ID	character
LOW_SEED_RANK	character
LOW_SEED_TEAM	character
LOW_SEED_TEAM_ID	character
HIGH_SEED_SERIES_W	character

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HIGH_SEED_SERIES_L	character
HIGH_SEED_SERIES_REMAINING_G	character
HIGH_SEED_SERIES_REMAINING_HOME_G	character
HIGH_SEED_SERIES_REMAINING_AWAY_G	character

WestConfPlayoffPicture

col_name	types
CONFERENCE	character
HIGH_SEED_RANK	character
HIGH_SEED_TEAM	character
HIGH_SEED_TEAM_ID	character
LOW_SEED_RANK	character
LOW_SEED_TEAM	character
LOW_SEED_TEAM_ID	character
HIGH_SEED_SERIES_W	character
HIGH_SEED_SERIES_L	character
HIGH_SEED_SERIES_REMAINING_G	character
HIGH_SEED_SERIES_REMAINING_HOME_G	character
HIGH_SEED_SERIES_REMAINING_AWAY_G	character

EastConfStandings

col_name	types
CONFERENCE	character
RANK	character
TEAM	character
TEAM_SLUG	character
TEAM_ID	character
WINS	character
LOSSES	character
PCT	character
DIV	character
CONF	character
HOME	character
AWAY	character
GB	character
GR_OVER_500	character
GR_OVER_500_HOME	character
GR_OVER_500_AWAY	character
GR_UNDER_500	character
GR_UNDER_500_HOME	character
GR_UNDER_500_AWAY	character
RANKING_CRITERIA	character
CLINCHED_PLAYOFFS	character
CLINCHED_CONFERENCE	character

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CLINCHED_DIVISION	character
ELIMINATED_PLAYOFFS	character
SOSA_REMAINING	character

WestConfStandings

col_name	types
CONFERENCE	character
RANK	character
TEAM	character
TEAM_SLUG	character
TEAM_ID	character
WINS	character
LOSSES	character
PCT	character
DIV	character
CONF	character
HOME	character
AWAY	character
GB	character
GR_OVER_500	character
GR_OVER_500_HOME	character
GR_OVER_500_AWAY	character
GR_UNDER_500	character
GR_UNDER_500_HOME	character
GR_UNDER_500_AWAY	character
RANKING_CRITERIA	character
CLINCHED_PLAYOFFS	character
CLINCHED_CONFERENCE	character
CLINCHED_DIVISION	character
ELIMINATED_PLAYOFFS	character
SOSA_REMAINING	character

EastConfRemainingGames

col_name	types
TEAM	character
TEAM_ID	character
REMAINING_G	character
REMAINING_HOME_G	character
REMAINING_AWAY_G	character

WestConfRemainingGames

col_name types

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TEAM character
TEAM_ID character
REMAINING_G character
REMAINING_HOME_G character
REMAINING_AWAY_G character

Author(s)

Saiem Gilani

See Also

```
Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerbiosinba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdennba_leaguedashteamclutch(), nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_leaguestandingsv3(), nba_leaguestandings(), nba_matchupsrollup(), nba_shotchartleaguewide()
```

nba_schedule

Get NBA Stats API Season Schedule

Description

Get NBA Stats API Season Schedule Get NBA Stats API Season Schedule

Usage

```
nba_schedule(
  league_id = "00",
  season = year_to_season(most_recent_nba_season() - 1),
  ...
)
```

Arguments

```
league_id League - default: '00'. Other options include '10': WNBA, '20': G-League season... Additional arguments passed to an underlying function like httr.
```

Details

```
nba_schedule(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
nba_schedule(league_id = '20', season = year_to_season(most_recent_nba_season() - 1))
```

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Value

Returns a tibble with the following columns:

col_name types game_date character game_id character game_code character game_status integer game_status_text character integer game_sequence game_date_est character character game_time_est game_date_time_est character game_date_utc character game_time_utc character game_date_time_utc character away_team_time character home_team_time character day character month_num integer week_number integer week_name character if_necessary character series_game_number character series_text character arena_name character arena_state character arena_city character character postponed_status branch_link character game_subtype character home_team_id integer home_team_name character home_team_city character home_team_tricode character home_team_slug character home_team_wins integer home_team_losses integer integer home_team_score home_team_seed integer away_team_id integer character away_team_name away_team_city character character away_team_tricode away_team_slug character away_team_wins integer away_team_losses integer integer away_team_score

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away_team_seed integer season character league_id character

Author(s)

Saiem Gilani

See Also

Other NBA Schedule Functions: nba_scoreboardv2(), nba_scoreboardv3(), nba_scoreboard(), nba_todays_scoreboard()

nba_scoreboard

Get NBA Stats API Scoreboard

Description

Get NBA Stats API Scoreboard Get NBA Stats API Scoreboard

Usage

```
nba_scoreboard(league_id = "00", game_date = "2021-07-20", day_offset = 0, ...)
```

Arguments

league_id	League - default: '00'. Other options include '10': WNBA, '20': G-League
game_date	Game Date
day_offset	Day Offset (integer 0,-1)
	Additional arguments passed to an underlying function like httr.

Details

```
nba_scoreboard(league_id = '00', game_date = '2021-07-20')
```

Value

Return a named list of data frames: Available, EastConfStandingsByDay, GameHeader, LastMeeting, LineScore, SeriesStandings, WestConfStandingsByDay

GameHeader

col_name	types
GAME_DATE_EST	character
GAME_SEQUENCE	character
GAME_ID	character

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GAME_STATUS_ID	character
GAME_STATUS_TEXT	character
GAMECODE	character
HOME_TEAM_ID	character
VISITOR_TEAM_ID	character
SEASON	character
LIVE PERIOD	character
LIVE PC TIME	character
NATL TV BROADCASTER ABBREVIATION	character
LIVE PERIOD TIME BCAST	character
WH STATUS	character

LineScore

col_name	types
GAME_DATE_EST	character
GAME_SEQUENCE	character
GAME_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_CITY_NAME	character
TEAM_WINS_LOSSES	character
PTS_QTR1	character
PTS_QTR2	character
PTS_QTR3	character
PTS_QTR4	character
PTS_OT1	character
PTS_OT2	character
PTS_OT3	character
PTS_OT4	character
PTS_OT5	character
PTS_OT6	character
PTS_OT7	character
PTS_OT8	character
PTS_OT9	character
PTS_OT10	character
PTS	character
FG_PCT	character
FT_PCT	character
FG3 PCT	character
AST	character
REB	character
TOV	character

SeriesStandings

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col_name	types
GAME_ID	character
HOME_TEAM_ID	character
VISITOR_TEAM_ID	character
GAME_DATE_EST	character
HOME_TEAM_WINS	character
HOME_TEAM_LOSSES	character
SERIES_LEADER	character

LastMeeting

types character character
character
character

East Conf Standings By Day

col_name	types
TEAM_ID	character
LEAGUE_ID	character
SEASON_ID	character
STANDINGSDATE	character
CONFERENCE	character
TEAM	character
G	character
W	character
L	character
W PCT	character
HOME RECORD	character
ROAD RECORD	character

WestConfStandingsByDay

col_name types

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TEAM_ID	character
LEAGUE_ID	character
SEASON_ID	character
STANDINGSDATE	character
CONFERENCE	character
TEAM	character
G	character
W	character
L	character
W_PCT	character
HOME_RECORD	character
ROAD_RECORD	character

Available

col_name types
GAME_ID character
PT_AVAILABLE character

Author(s)

Saiem Gilani

See Also

 $Other \, NBA \, Schedule \, Functions: \, nba_schedule(), \, nba_scoreboardv2(), \, nba_scoreboardv3(), \, nba_todays_scoreboard()$

nba_scoreboardv2

Get NBA Stats API Scoreboard V2

Description

Get NBA Stats API Scoreboard V2 Get NBA Stats API Scoreboard V2

Usage

```
nba_scoreboardv2(
  league_id = "00",
  game_date = "2021-07-20",
  day_offset = 0,
   ...
)
```

nba_scoreboardv2 521

Arguments

league_id League - default: '00'. Other options include '10': WNBA, '20': G-League game_date Game Date
day_offset Day Offset (integer 0,-1)
... Additional arguments passed to an underlying function like httr.

Details

```
nba_scoreboardv2(league_id = '00', game_date = '2021-07-20')
```

Value

Return a named list of data frames: Available, EastConfStandingsByDay, GameHeader, LastMeeting, LineScore, SeriesStandings, TeamLeaders, TicketLinks, WestConfStandingsByDay, WinProbability

GameHeader

col_name	types
GAME_DATE_EST	character
GAME_SEQUENCE	character
GAME_ID	character
GAME_STATUS_ID	character
GAME_STATUS_TEXT	character
GAMECODE	character
HOME_TEAM_ID	character
VISITOR_TEAM_ID	character
SEASON	character
LIVE_PERIOD	character
LIVE_PC_TIME	character
NATL_TV_BROADCASTER_ABBREVIATION	character
HOME_TV_BROADCASTER_ABBREVIATION	character
AWAY_TV_BROADCASTER_ABBREVIATION	character
LIVE_PERIOD_TIME_BCAST	character
ARENA_NAME	character
WH_STATUS	character
WNBA_COMMISSIONER_FLAG	character

LineScore

col_name	types
GAME_DATE_EST	character
GAME_SEQUENCE	character
GAME_ID	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_CITY_NAME	character

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TEAM_NAME	character
TEAM_WINS_LOSSES	character
PTS_QTR1	character
PTS_QTR2	character
PTS_QTR3	character
PTS_QTR4	character
PTS_OT1	character
PTS_OT2	character
PTS_OT3	character
PTS_OT4	character
PTS_OT5	character
PTS_OT6	character
PTS_OT7	character
PTS_OT8	character
PTS_OT9	character
PTS_OT10	character
PTS	character
FG_PCT	character
FT_PCT	character
FG3_PCT	character
AST	character
REB	character
TOV	character

SeriesStandings

col_name	types
GAME_ID	character
HOME_TEAM_ID	character
VISITOR_TEAM_ID	character
GAME_DATE_EST	character
HOME_TEAM_WINS	character
HOME_TEAM_LOSSES	character
SERIES_LEADER	character

LastMeeting

1	4
col_name	types
GAME_ID	character
LAST_GAME_ID	character
LAST_GAME_DATE_EST	character
LAST_GAME_HOME_TEAM_ID	character
LAST_GAME_HOME_TEAM_CITY	character
LAST_GAME_HOME_TEAM_NAME	character
LAST_GAME_HOME_TEAM_ABBREVIATION	character
LAST_GAME_HOME_TEAM_POINTS	character

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LAST_GAME_VISITOR_TEAM_ID	character
LAST_GAME_VISITOR_TEAM_CITY	character
LAST_GAME_VISITOR_TEAM_NAME	character
LAST_GAME_VISITOR_TEAM_CITY1	character
LAST_GAME_VISITOR_TEAM_POINTS	character

East Conf Standings By Day

col_name	types
TEAM_ID	character
LEAGUE_ID	character
SEASON_ID	character
STANDINGSDATE	character
CONFERENCE	character
TEAM	character
G	character
W	character
L	character
W_PCT	character
HOME_RECORD	character
ROAD_RECORD	character

West Conf Standings By Day

col_name	types
TEAM_ID	character
LEAGUE_ID	character
SEASON_ID	character
STANDINGSDATE	character
CONFERENCE	character
TEAM	character
G	character
W	character
L	character
W_PCT	character
HOME_RECORD	character
ROAD_RECORD	character

Available

col_name types
GAME_ID character
PT_AVAILABLE character

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TeamLeaders

col_name	types
GAME_ID	character
TEAM_ID	character
TEAM_CITY	character
TEAM_NICKNAME	character
TEAM_ABBREVIATION	character
PTS_PLAYER_ID	character
PTS_PLAYER_NAME	character
PTS	character
REB_PLAYER_ID	character
REB_PLAYER_NAME	character
REB	character
AST_PLAYER_ID	character
AST_PLAYER_NAME	character
AST	character

TicketLinks WinProbability

Author(s)

Saiem Gilani

See Also

Other NBA Schedule Functions: $nba_schedule()$, $nba_scoreboardv3()$, $nba_scoreboard()$, $nba_todays_scoreboard()$

nba_scoreboardv3

Get NBA Stats API Scoreboard V3

Description

Get NBA Stats API Scoreboard V3 Get NBA Stats API Scoreboard V3

Usage

```
nba_scoreboardv3(league_id = "00", game_date = "2023-03-26", ...)
```

Arguments

```
league_id League - default: '00'. Other options include '10': WNBA, '20': G-League game_date... Additional arguments passed to an underlying function like httr.
```

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Details

```
nba_scoreboardv3(league_id = '00', game_date = '2023-03-26')
```

Value

Return a tibble with the following scoreboard data:

col_name types character game_id game_code character game_status integer character game_status_text character game_date game_time_utc character character game_et integer home team id home_team_name character home_team_city character home_team_tricode character home_team_slug character away_team_id integer away_team_name character away_team_city character away_team_tricode character away_team_slug character period integer game_clock character regulation_periods integer series_game_number character character series_text if_necessary logical series_conference character po_round_desc character game_subtype character game home leaders person id integer game_home_leaders_name character game_home_leaders_player_slug character game_home_leaders_jersey_num character game_home_leaders_position character game_home_leaders_team_tricode character game_home_leaders_points integer game_home_leaders_rebounds integer game_home_leaders_assists integer game_away_leaders_person_id integer character game_away_leaders_name game_away_leaders_player_slug character character game_away_leaders_jersey_num game_away_leaders_position character 526 nba_scoreboardv3

character game_away_leaders_team_tricode game_away_leaders_points integer game_away_leaders_rebounds integer game_away_leaders_assists integer team_home_leaders_person_id integer team_home_leaders_name character team_home_leaders_player_slug character character team_home_leaders_jersey_num team_home_leaders_position character team_home_leaders_team_tricode character team_home_leaders_points numeric team_home_leaders_rebounds numeric team_home_leaders_assists numeric team_away_leaders_person_id integer team_away_leaders_name character team_away_leaders_player_slug character team_away_leaders_jersey_num character team_away_leaders_position character team_away_leaders_team_tricode character team_away_leaders_points numeric team_away_leaders_rebounds numeric team_away_leaders_assists numeric integer team_season_leaders_flag home_wins integer home_losses integer home score integer home_seed integer home_in_bonus logical home_timeouts_remaining integer home_periods list away_wins integer away_losses integer away_score integer away_seed integer away_in_bonus logical away_timeouts_remaining integer away_periods list league_id character league character broadcasters data.frame

Author(s)

Saiem Gilani

nba_shotchartdetail 527

See Also

Other NBA Schedule Functions: nba_schedule(), nba_scoreboardv2(), nba_scoreboard(), nba_todays_scoreboard()

 $\verb|nba_shotchartdetail|$

Get NBA Stats API Shot Chart Detail

Description

Get NBA Stats API Shot Chart Detail Get NBA Stats API Shot Chart Detail

Usage

```
nba_shotchartdetail(
  context_measure = "FGA",
  date_from = "",
 date_to = "",
  game_id = "",
  game_segment = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
 month = 0,
 opponent_team_id = 0,
  outcome = "",
  period = 0,
  player_id = "202696",
 player_position = "",
  rookie_year = "",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  team_id = 0,
  vs_conference = "",
  vs_division = "",
)
```

Arguments

528 nba_shotchartdetail

game_segment game_segment
last_n_games last_n_games
league_id league_id
location location
month month
opponent_team_id

opponent_team_id

outcome outcome period player_id player_id

player_position

player_position

rookie_year rookie_year

season season

season_segment season_segment
season_type season_type
team_id team_id
vs_conference vs_conference
vs_division vs_division

... Additional arguments passed to an underlying function like httr.

Details

nba_shotchartdetail(league_id = '00', player_id = '202696', season = year_to_season(most_recent_nba_s

Value

Return a named list of data frames: LeagueAverages, Shot_Chart_Detail

Shot_Chart_Detail

col_name types **GRID TYPE** character GAME_ID character GAME_EVENT_ID character PLAYER_ID character PLAYER_NAME character TEAM_ID character TEAM_NAME character **PERIOD** character MINUTES_REMAINING character SECONDS_REMAINING character EVENT_TYPE character ACTION_TYPE character SHOT_TYPE character

SHOT_ZONE_BASIC	character
SHOT_ZONE_AREA	character
SHOT_ZONE_RANGE	character
SHOT_DISTANCE	character
LOC_X	character
LOC_Y	character
SHOT_ATTEMPTED_FLAG	character
SHOT_MADE_FLAG	character
GAME_DATE	character
HTM	character
VTM	character

LeagueAverages

col_name	types
GRID_TYPE	character
SHOT_ZONE_BASIC	character
SHOT_ZONE_AREA	character
SHOT_ZONE_RANGE	character
FGA	character
FGM	character
FG_PCT	character

Author(s)

Saiem Gilani

See Also

 $Other \, NBA \, Shooting \, Functions: \, nba_leagued ashplayer shotlocations(), \, nba_leagued ashteampt shot(), \, nba_leagued ashteam shotlocations(), \, nba_player dashboard by shooting splits(), \, nba_shotchart league wide(), \, nba_shotchart lineup detail(), \, nba_team dashboard by shooting splits()$

nba_shotchartleaguewide

Get NBA Stats API Shot Chart League-Wide

Description

Get NBA Stats API Shot Chart League-Wide Get NBA Stats API Shot Chart League-Wide

Usage

```
nba_shotchartleaguewide(
  league_id = "00",
  season = year_to_season(most_recent_nba_season() - 1),
  ...
)
```

Arguments

```
league_id League - default: '00'. Other options include '10': WNBA, '20': G-League season... Additional arguments passed to an underlying function like httr.
```

Details

```
nba_shotchartleaguewide(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Return a named list of data frames: League_Wide

League_Wide

types
character

nba_leaguestandings(), nba_matchupsrollup(), nba_playoffpicture()

Author(s)

Saiem Gilani

See Also

```
Other NBA Shooting Functions: nba_leaguedashplayershotlocations(), nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_playerdashboardbyshootingsplits(), nba_shotchartdetail(), nba_shotchartlineupdetail(), nba_teamdashboardbyshootingsplits()

Other NBA League Functions: nba_leaguedashlineups(), nba_leaguedashoppptshot(), nba_leaguedashplayerbiostnba_leaguedashplayerclutch(), nba_leaguedashplayerptshot(), nba_leaguedashplayershotlocations(), nba_leaguedashplayerstats(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdetnba_leaguedashteamsclutch(), nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_leaguedashteamstats(), nba_leaguegamefinder(), nba_leaguegamelog(), nba_leaguelineupviz(), nba_leagueplayerondetails(), nba_leagueseasonmatchups(), nba_leaguestandingsv3(),
```

nba_shotchartlineupdetail

Get NBA Stats API Shot Chart for Lineups

Description

Get NBA Stats API Shot Chart for Lineups Get NBA Stats API Shot Chart for Lineups

Usage

```
nba_shotchartlineupdetail(
  ahead_behind = "",
  cfid = "",
  cfparams = "",
  clutch_time = "",
  conference = "",
  context_filter = "",
  context_measure = "FGA",
  date_from = "",
  date_to = "",
  division = "",
  end_period = "10",
  end_range = "28800",
  group_id = "-202689-203493-203501-1626174-1627827-",
  game_event_id = "",
  game_id = "",
  game_segment = "",
  group_mode = "",
  group_quantity = "5",
  last_n_games = "0",
  league_id = "00",
  location = "",
 month = 0,
  on_off = "",
  opp_player_id = "",
  opponent_team_id = "0",
  outcome = "",
  po_round = "0",
  period = "0",
  player_id = "0"
  player_id1 = ""
  player_id2 = "",
  player_id3 = "",
  player_id4 = "",
  player_id5 = "",
```

```
player_position = "",
  point_diff = "",
  position = "",
  range_type = "0",
  rookie_year = "",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  start_period = "1",
  start_range = "0",
  starter_bench = "",
  team_id = "1610612742",
  vs_conference = "",
  vs_division = "",
  vs_player_id1 = ""
  vs_player_id2 = "",
  vs_player_id3 = "",
  vs_player_id4 = "",
  vs_player_id5 = "",
 vs_team_id = "",
)
```

Arguments

```
ahead_behind
                ahead_behind
cfid
                cfid
cfparams
                cfparams
clutch_time
                clutch_time
conference
                conference
context_filter context_filter
context_measure
                context_measure
date_from
                date_from
date_to
                date_to
division
                division
end_period
                end_period
end_range
                end_range
group_id
                group_id
game_event_id
                game_event_id
game_id
                game_id
game_segment
                game_segment
group_mode
                group_mode
```

```
group_quantity
group_quantity
last_n_games
                 last_n_games
league_id
                league_id
location
                 location
month
                 month
on_off
                 on_off
opp_player_id
                opp_player_id
opponent_team_id
                 opponent_team_id
outcome
                 outcome
po_round
                 po_round
period
                 period
player_id
                player_id
player_id1
                player_id1
player_id2
                player_id2
player_id3
                player_id3
player_id4
                 player_id4
player_id5
                player_id5
player_position
                player_position
point_diff
                 point_diff
                 position
position
range_type
                 range_type
rookie_year
                 rookie_year
season
                 season
season_segment
                season_segment
season_type
                 season_type
shot_clock_range
                 shot_clock_range
start_period
                 start_period
start_range
                 start_range
starter_bench
                starter_bench
team_id
                 team_id
vs_conference
                vs_conference
vs_division
                 vs_division
vs_player_id1
                 vs_player_id1
vs_player_id2
                 vs_player_id2
vs_player_id3
                 vs_player_id3
vs_player_id4
                 vs_player_id4
vs_player_id5
                 vs_player_id5
vs_team_id
                 vs_team_id
                 Additional arguments passed to an underlying function like httr.
```

Details

```
\label{eq:nba_shotchartlineupdetail} $$ nba_shotchartlineupdetail(group_id = '-202689-203493-203501-1626174-1627827-', \\ group_id2 = '-202689-203493-203501-1626174-1627827-', \\ season = year_to_season(most_recent_nba_season() - 1))
```

Value

Return a named list of data frames: ShotChartLineupDetail, ShotChartLineupLeagueAverage

Shot Chart Line up Detail

col_name	types
GRID_TYPE	character
GAME_ID	character
GAME_EVENT_ID	character
GROUP_ID	character
GROUP_NAME	character
PLAYER_ID	character
PLAYER_NAME	character
TEAM_ID	character
TEAM_NAME	character
PERIOD	character
MINUTES_REMAINING	character
SECONDS_REMAINING	character
EVENT_TYPE	character
ACTION_TYPE	character
SHOT_TYPE	character
SHOT_ZONE_BASIC	character
SHOT_ZONE_AREA	character
SHOT_ZONE_RANGE	character
SHOT_DISTANCE	character
LOC_X	character
LOC_Y	character
SHOT_ATTEMPTED_FLAG	character
SHOT_MADE_FLAG	character
GAME_DATE	character
HTM	character
VTM	character

Shot Chart Line up League Average

col name	types
GRID_TYPE	character
SHOT_ZONE_BASIC	character
SHOT_ZONE_AREA	character
SHOT_ZONE_RANGE	character
FGA	character
FGM	character

nba_synergyplaytypes 535

FG_PCT character

Author(s)

Saiem Gilani

See Also

```
Other NBA Shooting Functions: nba_leaguedashplayershotlocations(), nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_playerdashboardbyshootingsplits(), nba_shotchartdetail(), nba_shotchartleaguewide(), nba_teamdashboardbyshootingsplits()

Other NBA Lineup Functions: nba_gamerotation(), nba_leaguedashlineups(), nba_leaguelineupviz(), nba_teamdashlineups()
```

nba_synergyplaytypes Get NBA Stats API Synergy Play Type Stats

Description

```
Get NBA Stats API Synergy Play Type Stats
Get NBA Stats API Synergy Play Type Stats
```

Usage

```
nba_synergyplaytypes(
  league_id = "00",
  per_mode = "PerGame",
  play_type = "Isolation",
  player_or_team = "P",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  type_grouping = "Offensive",
  ...
)
```

Arguments

Details

```
Synergy Play Type Stats
```

```
nba_synergyplaytypes(league_id = '00', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Return a named list of data frames: SynergyPlayType

SynergyPlayType

col_name	types
SEASON_ID	character
PLAYER_ID	character
PLAYER_NAME	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
PLAY_TYPE	character
TYPE_GROUPING	character
PERCENTILE	character
GP	character
POSS_PCT	character
PPP	character
FG_PCT	character
FT_POSS_PCT	character
TOV_POSS_PCT	character
SF_POSS_PCT	character
PLUSONE_POSS_PCT	character
SCORE_POSS_PCT	character
EFG_PCT	character
POSS	character
PTS	character
FGM	character
FGA	character
FGMX	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Player Tracking Functions: nba_boxscoreplayertrackv2(), nba_leaguedashoppptshot(), nba_leaguedashplayerptshot(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdashpteamdashpteamtheaguedashptshot(), nba_playerdashptshotdefend(), nba_playerdashptshots(), nba_teamdashptshots(), nba_teamdashptshots()
```

nba_teamdashboardbyclutch

Get NBA Stats API Team Dashboard by Clutch Splits

Description

Get NBA Stats API Team Dashboard by Clutch Splits Get NBA Stats API Team Dashboard by Clutch Splits

Usage

```
nba_teamdashboardbyclutch(
 date_from = "",
date_to = "",
  game_segment = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
 outcome = "",
 pace_adjust = "N",
 plus_minus = "N",
 po_round = "",
 per_mode = "Totals",
 period = 0,
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  team_id = "1610612749",
  vs_conference = "",
  vs_division = "",
)
```

Arguments

```
date_from date_from
date_to date_to
game_segment
last_n_games last_n_games
league_id league_id
```

```
location
                 location
measure_type
                 measure_type
month
                 month
opponent_team_id
                 opponent_team_id
outcome
                 outcome
                 pace_adjust
pace_adjust
plus_minus
                 plus_minus
po_round
                 po_round
per_mode
                 per_mode
period
                 period
rank
                 rank
season
                 season
season_segment season_segment
season_type
                 season_type
shot_clock_range
                 shot_clock_range
team_id
                 team_id
                 vs_conference
vs_conference
vs_division
                 vs_division
                 Additional arguments passed to an underlying function like httr.
. . .
```

Details

Team Clutch Stats Dashboard

```
nba_teamdashboardbyclutch(team_id = '1610612749', season = year_to_season(most_recent_nba_season() -
```

Value

Return a named list of data frames: Last10Sec3Point2TeamDashboard, Last10Sec3PointTeamDashboard, Last1Min5PointTeamDashboard, Last1Min5PointTeamDashboard, Last30Sec3Point2TeamDashboard, Last30Sec3PointTeamDashboard, Last3Min5PointTeamDashboard, Last5Min5PointTeamDashboard, Las

OverallTeamDashboard

col name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character

FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
GP RANK	character
W RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character
LOS_MINOS_KANK	charactel

Last5Min5PointTeamDashboard

col_name	types
GROUP SET	types character
GROUP_VALUE	character
GROOT_VALUE GP	character
W	character
L L	character
W_PCT	character
	character
MIN FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	
	character
OREB	character
DREB REB	character
	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character

TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS MINUS RANK	character

Last 3 Min 5 Point Team Dashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character

FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

Last 1 Min 5 Point Team Dashboard

col_name types GROUP_SET character GROUP_VALUE character GP character \mathbf{W} character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character OREB character DREB character REB character **AST** character TOV character STL character BLK character **BLKA** character

PF	character
PFD	character
PTS	character
PLUS_MINUS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

Last30Sec3PointTeamDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character

FTM character FTA character FT_PCT character **OREB** character **DREB** character REB character **AST** character TOV character STL character BLK character **BLKA** character PF character PFD character **PTS** character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

Last10Sec3PointTeamDashboard

col_name types
GROUP_SET character
GROUP_VALUE character

GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character REB character **AST** character TOV character STL character BLK character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character

PF_RANK character
PFD_RANK character
PTS_RANK character
PLUS_MINUS_RANK character

Last5MinPlusMinus5PointTeamDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character \mathbf{W} character L character W PCT character MIN character **FGM** character FGAcharacter FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character **BLK** character **BLKA** character PF character PFD character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character

FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

Last3MinPlusMinus5PointTeamDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character FGA character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character OREB character **DREB** character REB character AST character TOV character STL character BLK character **BLKA** character PF character PFD character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

Last1MinPlusMinus5PointTeamDashboard

col_name types **GROUP SET** character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3 PCT character FTM character FTA character FT_PCT character **OREB** character

DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

Last30Sec3Point2TeamDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character

MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character AST character TOV character STL character BLK character **BLKA** character PF character PFD character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

Last10Sec3Point2TeamDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
\mathbf{W}	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
_	

DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformance(), nba_teamdashboardbyyearove nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboard nba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()
```

Other NBA Clutch Functions: nba_leaguedashteamclutch(), nba_playerdashboardbyclutch()

nba_teamdashboardbygamesplits

Get NBA Stats API Team Dashboard by Game Splits

Description

Get NBA Stats API Team Dashboard by Game Splits Get NBA Stats API Team Dashboard by Game Splits

Usage

```
nba_teamdashboardbygamesplits(
  date_from = "",
  date_to = "",
  game_segment = "",
  last_n_games = 0,
  league_id = "00",
```

```
location = "",
 measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
  outcome = "",
  pace_adjust = "N",
 plus_minus = "N",
 po_round = "",
 per_mode = "Totals",
 period = 0,
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  team_id = "1610612749",
  vs_conference = "",
  vs_division = "",
)
```

Arguments

```
date_from
                date_from
date_to
                date_to
                game_segment
game_segment
                last_n_games
last_n_games
league_id
                league_id
location
                location
                measure_type
measure_type
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
pace_adjust
                pace_adjust
plus_minus
                plus_minus
po_round
                po_round
per_mode
                per_mode
period
                period
rank
                rank
season
                season
season_segment season_segment
season_type
                season_type
```

```
shot_clock_range
```

shot_clock_range

team_id team_id

vs_conference vs_conference vs_division vs_division

. . . Additional arguments passed to an underlying function like httr.

Details

Team Dashboard by Game Splits

nba_teamdashboardbygamesplits(team_id = '1610612749', season = year_to_season(most_recent_nba_season

Value

Return a named list of data frames: ByActualMarginTeamDashboard, ByHalfTeamDashboard, ByPeriodTeamDashboard, ByScoreMarginTeamDashboard, OverallTeamDashboard

OverallTeamDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character FGA character FG_PCT character FG3M character FG3A character FG3 PCT character FTM character FTA character FT PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character **BLK** character **BLKA** character PF character **PFD** character PTS character PLUS MINUS character

GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

ByHalfTeamDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character FGA character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character

DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

By Period Team Dashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character

	_
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT PCT	
-	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
GP RANK	character
W RANK	
_	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3 PCT RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB RANK	character
REB_RANK	character
	_
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

By Score Margin Team Dashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
GP_RANK	character
W RANK	character
L RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM RANK	character
FGA_RANK	character
FG PCT RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
OKLD_KAINK	Ciiai actei

DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS MINUS RANK	character

By Actual Margin Team Dashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character

MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformance(), nba_teamdashboardbyyearove nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboard nba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()
```

nba_teamdashboardbygeneralsplits

Get NBA Stats API Team Dashboard by General Splits

Description

Get NBA Stats API Team Dashboard by General Splits Get NBA Stats API Team Dashboard by General Splits

Usage

```
nba_teamdashboardbygeneralsplits(
  date_from = "",
 date_to = "",
  game_segment = "",
  last_n_games = 0,
 league_id = "00",
 location = "",
 measure_type = "Base",
 month = 0,
  opponent_team_id = 0,
  outcome = "",
  pace_adjust = "N",
 plus_minus = "N",
  po_round = "",
  per_mode = "Totals",
  period = 0,
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  team_id = "1610612749"
  vs_conference = "",
 vs_division = "",
)
```

Arguments

```
date_from
                date_from
date_to
                date_to
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
measure_type
                measure_type
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
pace_adjust
                pace_adjust
plus_minus
                plus_minus
po_round
                po_round
per_mode
                per_mode
```

```
period period

rank rank

season season

season_segment season_segment

season_type season_type

shot_clock_range

shot_clock_range

team_id team_id

vs_conference vs_conference
```

. . . Additional arguments passed to an underlying function like httr.

Details

vs_division

Team Dashboard by General Splits

vs_division

nba_teamdashboardbygeneralsplits(team_id = '1610612749', season = year_to_season(most_recent_nba_sea

Value

Return a named list of data frames: DaysRestTeamDashboard, LocationTeamDashboard, MonthTeamDashboard, OverallTeamDashboard, PrePostAllStarTeamDashboard, WinsLossesTeamDashboard

OverallTeamDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
SEASON_YEAR	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character

AST character TOV character STL character BLKcharacter **BLKA** character PF character PFD character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

LocationTeamDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
TEAM_GAME_LOCATION	character
GP	character
W	character
L	character
W_PCT	character
MIN	character

FGM character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character REB character AST character TOV character STL character **BLK** character **BLKA** character PF character **PFD** character **PTS** character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character character FG_PCT_RANK FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

Wins Losses Team Dashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GAME_RESULT	character
GP GP	character
W	character
L L	character
W PCT	
_	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	
	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	
	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character

AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

MonthTeamDashboard

col_name types GROUP_SET character GROUP_VALUE character SEASON_MONTH_NAME character GP character \mathbf{W} character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character character FTA FT_PCT character **OREB** character **DREB** character **REB** character AST character TOV character STL character **BLK** character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

PrePostAllStarTeamDashboard

col_name types GROUP_SET character GROUP_VALUE character SEASON_SEGMENT character GP character \mathbf{W} character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character AST character TOV character STL character BLK character BLKA character PF character **PFD** character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

DaysRestTeamDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
TEAM_DAYS_REST_RANGE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character

FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character AST character TOV character STL character BLK character **BLKA** character PF character PFD character **PTS** character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformance(), nba_teamdashboardbyyearove nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboard nba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()
```

nba_teamdashboardbylastngames

Get NBA Stats API Team Dashboard by Last N Games

Description

Get NBA Stats API Team Dashboard by Last N Games Get NBA Stats API Team Dashboard by Last N Games

Usage

```
nba_teamdashboardbylastngames(
  date_from = "",
  date_to = "",
  game_segment = ""
  last_n_games = 0,
  league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
  outcome = "",
  pace_adjust = "N",
  plus_minus = "N",
  po_round = "",
  per_mode = "Totals",
  period = 0,
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
```

```
team_id = "1610612749",
    vs_conference = "",
    vs_division = "",
    ...
)
```

Arguments

```
date_from
                date_from
date_to
                date_to
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
measure_type
                measure_type
month
                month
opponent_team_id
                opponent_team_id
                outcome
outcome
pace_adjust
                pace_adjust
plus_minus
                plus_minus
po_round
                po_round
per_mode
                per_mode
period
                period
                rank
rank
season
                season
season_segment season_segment
season_type
                season_type
shot_clock_range
                shot_clock_range
team_id
                team_id
vs_conference
                vs_conference
                vs_division
vs_division
                Additional arguments passed to an underlying function like httr.
. . .
```

Details

Team Dashboard by Last N Games

nba_teamdashboardbylastngames(team_id = '1610612749', season = year_to_season(most_recent_nba_season

Value

Return a named list of data frames: GameNumberTeamDashboard, Last10TeamDashboard, Last15TeamDashboard, Last5TeamDashboard, OverallTeamDashboard

Overall Team Dashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character BLK character **BLKA** character PF character PFD character **PTS** character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character character OREB_RANK DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character

STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

Last5TeamDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character \mathbf{W} character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character REB character **AST** character TOV character STL character BLK character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character

FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

Last10TeamDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character

PFD character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

Last15TeamDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character FGA character FG PCT character FG3M character FG3A character FG3_PCT character FTM character

FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

Last20TeamDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character

W character L character W_PCT character MIN character **FGM** character FGA character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character OREB character **DREB** character **REB** character AST character TOV character STL character BLK character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

GameNumberTeamDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character FGA character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character OREB character **DREB** character **REB** character AST character TOV character STL character BLK character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character

FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformance(), nba_teamdashboardbyyearove nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboard nba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()
```

nba_teamdashboardbyopponent

Get NBA Stats API Team Dashboard by Opponent

Description

Get NBA Stats API Team Dashboard by Opponent Get NBA Stats API Team Dashboard by Opponent

Usage

```
nba_teamdashboardbyopponent(
  date_from = "",
  date_to = "",
  game_segment = "",
  last_n_games = 0,
```

```
league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
 outcome = "",
 pace_adjust = "N",
 plus_minus = "N",
  po_round = "",
 per_mode = "Totals",
 period = 0,
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = ""
  team_id = "1610612749",
 vs_conference = "",
 vs_division = "",
)
```

Arguments

```
date_from
                date_from
date_to
                date_to
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
measure_type
                measure_type
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
                pace_adjust
pace_adjust
plus_minus
                plus_minus
                po_round
po_round
per_mode
                per_mode
period
                period
rank
                rank
season
                season
season_segment season_segment
season_type
                season_type
```

```
shot_clock_range
```

shot_clock_range

team_id team_id

vs_conference vs_conference vs_division vs_division

... Additional arguments passed to an underlying function like httr.

Details

Team Dashboard by Opponent

nba_teamdashboardbyopponent(team_id = '1610612749', season = year_to_season(most_recent_nba_season())

Value

Return a named list of data frames: ConferenceTeamDashboard, DivisionTeamDashboard, OpponentTeamDashboard, OverallTeamDashboard

OverallTeamDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character FGA character FG_PCT character FG3M character FG3A character FG3 PCT character FTM character FTA character FT PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character **BLK** character **BLKA** character PF character PFD character PTS character PLUS_MINUS character

GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

ConferenceTeamDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3 PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character BLK character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

DivisionTeamDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
GP	character
W	character
L	character
W_PCT	character

MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

OpponentTeamDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character BLKcharacter **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character

DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformance(), nba_teamdashboardbyyearove nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboard nba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()
```

nba_teamdashboardbyshootingsplits

Get NBA Stats API Team Dashboard by Shooting Splits

Description

Get NBA Stats API Team Dashboard by Shooting Splits Get NBA Stats API Team Dashboard by Shooting Splits

Usage

```
nba_teamdashboardbyshootingsplits(
  date_from = "",
  date_to = "",
  game_segment = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
  measure_type = "Base",
```

```
month = 0,
 opponent_team_id = 0,
  outcome = "",
  pace_adjust = "N",
 plus_minus = "N",
  po_round = "",
 per_mode = "Totals",
 period = 0,
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  team_id = "1610612749",
 vs_conference = "",
  vs_division = "",
)
```

Arguments

```
date_from
                date_from
date_to
                date_to
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
measure_type
                measure_type
month
                month
opponent_team_id
                opponent_team_id
                outcome
outcome
pace_adjust
                pace_adjust
plus_minus
                plus_minus
po_round
                po_round
per_mode
                per_mode
period
                period
                rank
rank
                season
season
season_segment season_segment
season_type
                season_type
shot_clock_range
                shot_clock_range
```

```
team_id team_id
vs_conference vs_conference
vs_division vs_division
```

... Additional arguments passed to an underlying function like httr.

Details

Team Dashboard by Shooting Splits

nba_teamdashboardbyshootingsplits(team_id = '1610612749', season = year_to_season(most_recent_nba_se

Value

Return a named list of data frames: AssistedBy, AssitedShotTeamDashboard, OverallTeamDashboard, Shot5FTTeamDashboard, Shot4FTTeamDashboard, Shot4Type-TeamDashboard

OverallTeamDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
EFG_PCT	character
BLKA	character
PCT_AST_2PM	character
PCT_UAST_2PM	character
PCT_AST_3PM	character
PCT_UAST_3PM	character
PCT_AST_FGM	character
PCT_UAST_FGM	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
EFG_PCT_RANK	character
BLKA_RANK	character
PCT_AST_2PM_RANK	character
PCT_UAST_2PM_RANK	character
PCT_AST_3PM_RANK	character
PCT_UAST_3PM_RANK	character
PCT_AST_FGM_RANK	character

PCT_UAST_FGM_RANK character

Shot5FTTeamDashboard

col_name	types
GROUP_SET	characte
GROUP_VALUE	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
EFG_PCT	character
BLKA	character
PCT_AST_2PM	character
PCT_UAST_2PM	character
PCT_AST_3PM	character
PCT_UAST_3PM	character
PCT_AST_FGM	character
PCT_UAST_FGM	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
EFG_PCT_RANK	characte
BLKA_RANK	characte
PCT_AST_2PM_RANK	characte
PCT_UAST_2PM_RANK	character
PCT_AST_3PM_RANK	character
PCT_UAST_3PM_RANK	character
PCT_AST_FGM_RANK	characte
PCT_UAST_FGM_RANK	characte

Shot8FTTeamDashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character

FG3_PCT	character
EFG_PCT	character
BLKA	character
PCT_AST_2PM	character
PCT_UAST_2PM	character
PCT_AST_3PM	character
PCT_UAST_3PM	character
PCT_AST_FGM	character
PCT_UAST_FGM	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
EFG_PCT_RANK	character
BLKA_RANK	character
PCT_AST_2PM_RANK	character
PCT_UAST_2PM_RANK	character
PCT_AST_3PM_RANK	character
PCT_UAST_3PM_RANK	character
PCT_AST_FGM_RANK	character
PCT_UAST_FGM_RANK	character

ShotAreaTeamDashboard

col_name types GROUP_SET character GROUP_VALUE character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character EFG_PCT character **BLKA** character PCT_AST_2PM character PCT_UAST_2PM character PCT_AST_3PM character PCT_UAST_3PM character PCT_AST_FGM character PCT_UAST_FGM character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character

FG3A_RANK	character
FG3_PCT_RANK	character
EFG_PCT_RANK	character
BLKA_RANK	character
PCT_AST_2PM_RANK	character
PCT_UAST_2PM_RANK	character
PCT_AST_3PM_RANK	character
PCT_UAST_3PM_RANK	character
PCT_AST_FGM_RANK	character
PCT_UAST_FGM_RANK	character

Assited Shot Team Dashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
EFG_PCT	character
BLKA	character
PCT_AST_2PM	character
PCT_UAST_2PM	character
PCT_AST_3PM	character
PCT_UAST_3PM	character
PCT_AST_FGM	character
PCT_UAST_FGM	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
EFG_PCT_RANK	character
BLKA_RANK	character
PCT_AST_2PM_RANK	character
PCT_UAST_2PM_RANK	character
PCT_AST_3PM_RANK	character
PCT_UAST_3PM_RANK	character
PCT_AST_FGM_RANK	character
PCT_UAST_FGM_RANK	character

Shot Type Team Dashboard

col_name	types
GROUP_SET	character
GROUP_VALUE	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
EFG_PCT	character
BLKA	character
PCT_AST_2PM	character
PCT_UAST_2PM	character
PCT_AST_3PM	character
PCT_UAST_3PM	character
PCT_AST_FGM	character
PCT_UAST_FGM	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
EFG_PCT_RANK	character
BLKA_RANK	character
PCT_AST_2PM_RANK	character
PCT_UAST_2PM_RANK	character
PCT_AST_3PM_RANK	character
PCT_UAST_3PM_RANK	character
PCT_AST_FGM_RANK	character
PCT_UAST_FGM_RANK	character

AssistedBy

col_name	types
GROUP_SET	character
PLAYER_ID	character
PLAYER_NAME	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
EFG_PCT	character
BLKA	character
PCT_AST_2PM	character

PCT_UAST_2PM	character
PCT_AST_3PM	character
PCT_UAST_3PM	character
PCT_AST_FGM	character
PCT_UAST_FGM	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
EFG_PCT_RANK	character
BLKA_RANK	character
PCT_AST_2PM_RANK	character
PCT_UAST_2PM_RANK	character
PCT_AST_3PM_RANK	character
PCT_UAST_3PM_RANK	character
PCT_AST_FGM_RANK	character
PCT_UAST_FGM_RANK	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyteamperformance(), nba_teamdashboardbyyearoveryear(nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboard nba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()

Other NBA Shooting Functions: nba_leaguedashplayershotlocations(), nba_leaguedashteamptshot(), nba_leaguedashteamshotlocations(), nba_playerdashboardbyshootingsplits(), nba_shotchartdetail(),
```

nba_teamdashboardbyteamperformance

Get NBA Stats API Team Dashboard by Team Performance

Description

Get NBA Stats API Team Dashboard by Team Performance Get NBA Stats API Team Dashboard by Team Performance

nba_shotchartleaguewide(), nba_shotchartlineupdetail()

Usage

```
nba_teamdashboardbyteamperformance(
  date_from = "",
 date_to = "",
  game_segment = "",
 last_n_games = 0,
 league_id = "00",
 location = "",
 measure_type = "Base",
 month = 0,
  opponent_team_id = 0,
  outcome = "",
  pace_adjust = "N",
 plus_minus = "N",
  po_round = "",
  per_mode = "Totals",
  period = 0,
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  team_id = "1610612749",
  vs_conference = "",
 vs_division = "",
)
```

Arguments

```
date_from
                date_from
date_to
                date_to
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
measure_type
                measure_type
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
pace_adjust
                pace_adjust
plus_minus
                plus_minus
po_round
                po_round
per_mode
                per_mode
```

```
period
                period
                rank
rank
season
                season
season_segment season_segment
season_type
                season_type
shot_clock_range
                shot_clock_range
team_id
                team_id
vs_conference
                vs_conference
vs_division
                vs_division
```

Details

Team Dashboard by Team Performance

nba_teamdashboardbyteamperformance(team_id = '1610612749', season = year_to_season(most_recent_nba_s

Value

Return a named list of data frames: OverallTeamDashboard, PointsScoredTeamDashboard, PontsAgainstTeamDashboard, ScoreDifferentialTeamDashboard

Additional arguments passed to an underlying function like httr.

OverallTeamDashboard

col name	types
GROUP SET	character
GROUP VALUE	character
GP	character
W	character
L	character
W PCT	character
MIN	character
FGM	character
FGA	character
FG PCT	character
FG3M	character
FG3A	character
FG3 PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character

STL character BLK character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

ScoreDifferentialTeamDashboard

col_name types GROUP_SET character GROUP_VALUE_ORDER character GROUP_VALUE character GROUP_VALUE_2 character GP character W character L character W_PCT character MIN character **FGM** character

FGA character FG_PCT character FG3M character character FG3A FG3_PCT character FTM character **FTA** character FT_PCT character **OREB** character **DREB** character **REB** character AST character TOV character STL character character BLK **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

PointsScoredTeamDashboard

col_name types GROUP_SET character GROUP_VALUE_ORDER character GROUP_VALUE character GROUP_VALUE_2 character GP character W character L character W PCT character MIN character character **FGM FGA** character FG PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character REB character **AST** character TOV character STL character BLK character character BLKA PF character **PFD** character PTS character PLUS_MINUS character GP RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT PCT RANK character OREB_RANK character DREB_RANK character

REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

PontsAgainstTeamDashboard

col_name types GROUP_SET character GROUP_VALUE_ORDER character GROUP_VALUE character GROUP_VALUE_2 character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character **FTM** character character FTA FT_PCT character **OREB** character DREB character character **REB** AST character TOV character STL character **BLK** character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character

W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyyearoveryear(). nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboard nba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()
```

nba_teamdashboardbyyearoveryear

Get NBA Stats API Team Dashboard Year over Year

Description

Get NBA Stats API Team Dashboard Year over Year Get NBA Stats API Team Dashboard Year over Year

Usage

```
nba_teamdashboardbyyearoveryear(
  date_from = "",
 date_to = "",
  game_segment = "",
  last_n_games = 0,
 league_id = "00",
 location = "",
 measure_type = "Base",
 month = 0,
  opponent_team_id = 0,
  outcome = "",
  pace_adjust = "N",
 plus_minus = "N",
  po_round = "",
  per_mode = "Totals",
  period = 0,
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  team_id = "1610612749",
  vs_conference = "",
 vs_division = "",
)
```

Arguments

```
date_from
                date_from
date_to
                date_to
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
measure_type
                measure_type
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
pace_adjust
                pace_adjust
plus_minus
                plus_minus
po_round
                po_round
per_mode
                per_mode
```

```
period period
rank rank
season season
season_segment season_segment
season_type season_type
shot_clock_range
shot_clock_range
team_id team_id
vs_conference vs_conference
```

vs_division

... Additional arguments passed to an underlying function like httr.

Details

vs_division

Team Dashboard by Year over Year

nba_teamdashboardbyyearoveryear(team_id = '1610612749', season = year_to_season(most_recent_nba_seas

Value

Return a named list of data frames: ByYearTeamDashboard, OverallTeamDashboard

OverallTeamDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character FGA character FG_PCT character FG3M character FG3A character FG3 PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character REB character AST character TOV character STL character BLK character **BLKA** character PF character **PFD** character **PTS** character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

ByYearTeamDashboard

col_name types GROUP_SET character GROUP_VALUE character GP character \mathbf{W} character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character

FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
	character
AST_RANK TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformancenba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboardnba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()
```

nba_teamdashlineups

Get NBA Stats API Team Dashboard - Lineups

Description

Get NBA Stats API Team Dashboard - Lineups Get NBA Stats API Team Dashboard - Lineups

Usage

```
nba_teamdashlineups(
  date_from = "",
  date_to = "",
  game_id = "",
  game_segment = ""
  group_quantity = 5,
  last_n_games = 0,
  league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
  outcome = "",
  pace_adjust = "N",
  plus_minus = "N",
  po_round = "",
  per_mode = "Totals",
  period = 0,
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  team_id = "1610612749"
  vs_conference = "",
  vs_division = "",
```

```
)
```

Arguments

```
date_from
                date_from
date_to
                date_to
game_id
                game_id
                game_segment
game_segment
group_quantity group_quantity
last_n_games
                last_n_games
league_id
                league_id
location
                location
measure_type
                measure_type
                month
month
opponent_team_id
                opponent_team_id
outcome
                outcome
pace_adjust
                pace_adjust
                plus_minus
plus_minus
po_round
                po_round
per_mode
                per_mode
period
                period
                rank
rank
season
                season
season_segment season_segment
season_type
                season_type
shot_clock_range
                shot_clock_range
team_id
                team_id
vs_conference
                vs_conference
vs_division
                vs_division
                Additional arguments passed to an underlying function like httr.
```

Details

```
Team Lineups Dashboard
```

```
nba_teamdashlineups(team_id = '1610612749', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Return a named list of data frames: Lineups, Overall

Overall

col_name types GROUP_SET character GROUP_VALUE character TEAM_ID character TEAM_ABBREVIATION character $TEAM_NAME$ character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character AST character TOV character STL character BLK character **BLKA** character PF character **PFD** character **PTS** character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character

REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

Lineups

col_name types GROUP_SET character GROUP_ID character GROUP_NAME character GP character \mathbf{W} character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTMcharacter FTA character FT_PCT character **OREB** character DREB character **REB** character AST character TOV character STL character BLK character **BLKA** character PF character PFD character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character

MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformancenba_teamdashboardbyyearoveryear(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboard nba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()

Other NBA Lineup Functions: nba_gamerotation(), nba_leaguedashlineups(), nba_leaguelineupviz(),
```

nba_teamdashptpass

nba_shotchartlineupdetail()

Get NBA Stats API Team Dashboard Player Tracking - Passing

Description

Get NBA Stats API Team Dashboard Player Tracking - Passing Get NBA Stats API Team Dashboard Player Tracking - Passing nba_teamdashptpass 611

Usage

```
nba_teamdashptpass(
 date_from = "",
 date_to = "",
  last_n_games = 0,
 league_id = "00",
 location = "",
 month = 0,
 opponent_team_id = 0,
 outcome = "",
  per_mode = "Totals",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  team_id = "1610612749",
  vs_conference = "",
  vs_division = "",
)
```

Arguments

```
date_from
                date_from
date_to
                date_to
last_n_games
                last_n_games
league_id
                league_id
                location
location
month
                month
opponent_team_id
                opponent_team_id
                outcome
outcome
                per_mode
per_mode
                season
season
season_segment season_segment
season_type
                season_type
team_id
                team_id
vs_conference vs_conference
                vs_division
vs_division
```

... Additional arguments passed to an underlying function like httr.

Details

```
Team Player Tracking (Second Spectrum) Stats - Passing
```

```
nba_teamdashptpass(team_id = '1610612749', season = year_to_season(most_recent_nba_season() - 1))
```

nba_teamdashptpass

Value

Return a named list of data frames: PassesMade, PassesReceived

PassesMade

_	
col_name	types
TEAM_ID	character
TEAM_NAME	character
PASS_TYPE	character
G	character
PASS_FROM	character
PASS_TEAMMATE_PLAYER_ID	character
FREQUENCY	character
PASS	character
AST	character
FGM	character
FGA	character
FG_PCT	character
FG2M	character
FG2A	character
FG2_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character

PassesReceived

col_name	types
TEAM_ID	character
TEAM_NAME	character
PASS_TYPE	character
G	character
PASS_TO	character
PASS_TEAMMATE_PLAYER_ID	character
FREQUENCY	character
PASS	character
AST	character
FGM	character
FGA	character
FG_PCT	character
FG2M	character
FG2A	character
FG2_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformancenba_teamdashboardbyyearoveryear(), nba_teamdashlineups(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboardnba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()

Other NBA Player Tracking Functions; nba_boxesoreal_avertracky2(), nba_leaguedashboardshoppetsbat()
```

 $Other \, NBA \, Player \, Tracking \, Functions: \, nba_boxscoreplayer trackv2(), \, nba_leagued ashoppptshot(), \, nba_leagued ashplayer trackv2(), \, nba_player trackv2(), \,$

nba_teamdashptreb

Get NBA Stats API Team Dashboard Player Tracking - Rebounding

Description

Get NBA Stats API Team Dashboard Player Tracking - Rebounding Get NBA Stats API Team Dashboard Player Tracking - Rebounding

```
nba_teamdashptreb(
  date_from = "",
  date_to = "",
  game_segment = ""
  last_n_games = 0,
  league_id = "00",
  location = "",
 month = 0,
  opponent_team_id = 0,
  outcome = "",
  per_mode = "Totals",
  period = 0,
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  team_id = "1610612749",
  vs_conference = "",
```

```
vs_division = "",
...
)
```

Arguments

```
date_from
date_from
date_to
                date_to
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
per_mode
                per_mode
                period
period
season
                season
season_segment season_segment
season_type
                season_type
team_id
                team_id
vs_conference
                vs_conference
vs_division
                vs_division
```

Details

. . .

```
Team Player Tracking (Second Spectrum) Stats - Rebounds
```

```
nba_teamdashptreb(team_id = '1610612749', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Return a named list of data frames: NumContestedRebounding, OverallRebounding, RebDistanceRebounding, ShotDistanceRebounding, ShotTypeRebounding

Additional arguments passed to an underlying function like httr.

OverallRebounding

col_name	types
TEAM_ID	character
TEAM_NAME	character
G	character
OVERALL	character
REB_FREQUENCY	character

OREB	character
DREB	character
REB	character
C_OREB	character
C_DREB	character
C_REB	character
C_REB_PCT	character
UC_OREB	character
UC_DREB	character
UC_REB	character
UC_REB_PCT	character

Shot Type Rebounding

col_name	types
TEAM_ID	character
TEAM_NAME	character
SORT_ORDER	character
G	character
SHOT_TYPE_RANGE	character
REB_FREQUENCY	character
OREB	character
DREB	character
REB	character
C_OREB	character
C_DREB	character
C_REB	character
C_REB_PCT	character
UC_OREB	character
UC_DREB	character
UC_REB	character
UC_REB_PCT	character

Num Contested Rebounding

col_name	types
TEAM_ID	character
TEAM_NAME	character
SORT_ORDER	character
G	character
REB_NUM_CONTESTING_RANGE	character
REB_FREQUENCY	character
OREB	character
DREB	character
REB	character
C_OREB	character

C_DREB	character
C_REB	character
C_REB_PCT	character
UC_OREB	character
UC_DREB	character
UC_REB	character
UC_REB_PCT	character

Shot Distance Rebounding

col_name	types
TEAM_ID	character
TEAM_NAME	character
SORT_ORDER	character
G	character
SHOT_DIST_RANGE	character
REB_FREQUENCY	character
OREB	character
DREB	character
REB	character
C_OREB	character
C_DREB	character
C_REB	character
C_REB_PCT	character
UC_OREB	character
UC_DREB	character
UC_REB	character
UC_REB_PCT	character

RebDistanceRebounding

col_name	types
TEAM_ID	character
TEAM_NAME	character
SORT_ORDER	character
G	character
REB_DIST_RANGE	character
REB_FREQUENCY	character
OREB	character
DREB	character
REB	character
C_OREB	character
C_DREB	character
C_REB	character
C_REB_PCT	character
UC_OREB	character

nba_teamdashptshots 617

UC_DREB character UC_REB character UC_REB_PCT character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygamesplits(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformancental nba_teamdashboardbyyearoveryear(), nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptshots(), nba_teamdashptshots(), nba_teamdashptshots(), nba_teamgamelogs(), nba_teamgamelogs(), nba_teamgamelogs(), nba_teamgamelogs(), nba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()

Other NBA Player Tracking Functions: nba_boxscoreplayertrackv2(), nba_leaguedashptshot(), nba_leaguedashptteamdashboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboardshboa
```

nba_teamdashptshots

Get NBA Stats API Team Dashboard Player Tracking - Shots

nba_playerdashptshots(), nba_synergyplaytypes(), nba_teamdashptpass(), nba_teamdashptshots()

Description

Get NBA Stats API Team Dashboard Player Tracking - Shots Get NBA Stats API Team Dashboard Player Tracking - Shots

```
nba_teamdashptshots(
  date_from = "",
  date_to = "",
  game_segment = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
  month = 0,
  opponent_team_id = 0,
  outcome = "",
  per_mode = "Totals",
  period = 0,
```

```
season = year_to_season(most_recent_nba_season() - 1),
season_segment = "",
season_type = "Regular Season",
team_id = "1610612749",
vs_conference = "",
vs_division = "",
...
)
```

Arguments

```
date_from
                 date_from
                 date_to
date_to
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
per_mode
                per_mode
period
                 period
season
                season
season_segment season_segment
season_type
                season_type
team_id
                team_id
vs_conference
                vs_conference
vs_division
                 vs_division
                 Additional arguments passed to an underlying function like httr.
```

Details

```
Team Player Tracking (Second Spectrum) Stats - Shooting
```

```
nba_teamdashptshots(team_id = '1610612749', season = year_to_season(most_recent_nba_season() - 1))
```

Value

Return a named list of data frames: ClosestDefender10ftPlusShooting, ClosestDefenderShooting, DribbleShooting, GeneralShooting, ShotClockShooting, TouchTimeShooting

GeneralShooting

col_name types

nba_teamdashptshots 619

TEAM_ID character TEAM_NAME character SORT_ORDER character G character SHOT_TYPE character FGA_FREQUENCY character **FGM** character **FGA** character FG PCT character EFG_PCT character FG2A_FREQUENCY character FG2M character FG2A character FG2_PCT character FG3A_FREQUENCY character FG3M character FG3A character FG3_PCT character

ShotClockShooting

col_name types TEAM_ID character TEAM_NAME character SORT_ORDER character character SHOT_CLOCK_RANGE character FGA_FREQUENCY character **FGM** character **FGA** character FG PCT character EFG_PCT character FG2A_FREQUENCY character FG2M character FG2A character FG2_PCT character FG3A_FREQUENCY character FG3M character FG3A character FG3_PCT character

DribbleShooting

col_name types
TEAM_ID character
TEAM_NAME character

SORT_ORDER	character
G	character
DRIBBLE_RANGE	character
FGA_FREQUENCY	character
FGM	character
FGA	character
FG_PCT	character
EFG_PCT	character
FG2A_FREQUENCY	character
FG2M	character
FG2A	character
FG2_PCT	character
FG3A_FREQUENCY	character
FG3M	character
FG3A	character
FG3_PCT	character

ClosestDefenderShooting

col_name	types
TEAM_ID	character
TEAM_NAME	character
SORT_ORDER	character
G	character
CLOSE_DEF_DIST_RANGE	character
FGA_FREQUENCY	character
FGM	character
FGA	character
FG_PCT	character
EFG_PCT	character
FG2A_FREQUENCY	character
FG2M	character
FG2A	character
FG2_PCT	character
FG3A_FREQUENCY	character
FG3M	character
FG3A	character
FG3_PCT	character

Closest Defender 10 ft Plus Shooting

col_name	types
TEAM_ID	character
TEAM_NAME	character
SORT_ORDER	character
G	character

nba_teamdashptshots 621

character
character

TouchTimeShooting

col_name	types
TEAM_ID	character
TEAM_NAME	character
SORT_ORDER	character
G	character
TOUCH_TIME_RANGE	character
FGA_FREQUENCY	character
FGM	character
FGA	character
FG_PCT	character
EFG_PCT	character
FG2A_FREQUENCY	character
FG2M	character
FG2A	character
FG2_PCT	character
FG3A_FREQUENCY	character
FG3M	character
FG3A	character
FG3_PCT	character

Author(s)

Saiem Gilani

See Also

Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformance

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```
nba_teamdashboardbyyearoveryear(), nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(),
nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(),
nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboard
nba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(),
nba_teamyearbyyearstats()
```

Other NBA Player Tracking Functions: nba_boxscoreplayertrackv2(), nba_leaguedashoppptshot(), nba_leaguedashplayerptshot(), nba_leaguedashptdefend(), nba_leaguedashptstats(), nba_leaguedashptteamdonba_leaguedashteamptshot(), nba_playerdashptpass(), nba_playerdashptreb(), nba_playerdashptshotdefend() nba_playerdashptshots(), nba_synergyplaytypes(), nba_teamdashptpass(), nba_teamdashptreb()

nba_teamdetails

Get NBA Stats API Team Details

Description

```
Get NBA Stats API Team Details
Get NBA Stats API Team Details
```

Usage

```
nba_teamdetails(team_id = "1610612749", ...)
```

Arguments

team_id Team ID

... Additional arguments passed to an underlying function like httr.

Details

```
nba_teamdetails(team_id = '1610612749')
```

Value

Return a named list of data frames: TeamAwardsChampionships, TeamAwardsConf, TeamAwards-Div, TeamBackground, TeamHistory, TeamHof, TeamRetired, TeamSocialSites

TeamBackground

types
character

nba_teamdetails 623

HEADCOACH character DLEAGUEAFFILIATION character

TeamHistory

col_nametypesTEAM_IDcharacterCITYcharacterNICKNAMEcharacterYEARFOUNDEDcharacterYEARACTIVETILLcharacter

TeamSocialSites

col_name types ACCOUNTTYPE character WEBSITE_LINK character

TeamAwardsChampionships

col_name types YEARAWARDED character OPPOSITETEAM character

TeamAwardsConf

col_name types
YEARAWARDED integer
OPPOSITETEAM integer

TeamAwardsDiv

col_name types YEARAWARDED integer OPPOSITETEAM integer

TeamHof

col_name types
PLAYERID character
PLAYER character

POSITION	character
JERSEY	character
SEASONSWITHTEAM	character
YEAR	character

TeamRetired

col_name	types
PLAYERID	character
PLAYER	character
POSITION	character
JERSEY	character
SEASONSWITHTEAM	character
YEAR	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformancenba_teamdashboardbyyearoveryear(), nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboardenba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()
```

nba_teamestimatedmetrics

Get NBA Stats API Team Estimated Metrics

Description

Get NBA Stats API Team Estimated Metrics Get NBA Stats API Team Estimated Metrics

```
nba_teamestimatedmetrics(
  league_id = "00",
  season = year_to_season(most_recent_nba_season() - 1),
```

```
season_type = "Regular Season",
...
)
```

Arguments

```
league_id League - default: '00'. Other options include '10': WNBA, '20': G-League
```

season Season - format 2020-21

season_type Season Type - Regular Season, Playoffs, All-Star

... Additional arguments passed to an underlying function like httr.

Details

Team Estimated Metrics

```
nba_teamestimatedmetrics()
```

Value

Return a named list of data frames: TeamEstimatedMetrics

TeamEstimatedMetrics

col_name	types
TEAM_NAME	character
TEAM_ID	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
E_OFF_RATING	character
E_DEF_RATING	character
E_NET_RATING	character
E_PACE	character
E_AST_RATIO	character
E_OREB_PCT	character
E_DREB_PCT	character
E_REB_PCT	character
E_TM_TOV_PCT	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
E_OFF_RATING_RANK	character
E_DEF_RATING_RANK	character
E_NET_RATING_RANK	character
E_AST_RATIO_RANK	character

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E_OREB_PCT_RANK	character
E_DREB_PCT_RANK	character
E_REB_PCT_RANK	character
E_TM_TOV_PCT_RANK	character
E PACE RANK	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformancenba_teamdashboardbyyearoveryear(), nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfindenba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboard(), nba_teamplayeronoffdetailnba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()
```

nba_teamgamelog

Get NBA Stats API Team Game Log

Description

Get NBA Stats API Team Game Log Get NBA Stats API Team Game Log

Usage

```
nba_teamgamelog(
  date_from = "",
  date_to = "",
  league_id = "00",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  team_id = "1610612749",
  ...
)
```

Arguments

```
date_from date_from

date_to date_to

league_id League - default: '00'. Other options include '10': WNBA, '20': G-League
```

nba_teamgamelog 627

season Season - format 2020-21

season_type Season Type - Regular Season, Playoffs, All-Star

team_id Team ID

... Additional arguments passed to an underlying function like httr.

Details

Teams Game Log

```
nba_teamgamelog(team_id = '1610612749')
```

Value

Return a named list of data frames: TeamGameLog

TeamGameLog

col_name	types
Team_ID	character
Game_ID	character
GAME_DATE	character
MATCHUP	character
WL	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
STL	character
BLK	character
TOV	character
PF	character
PTS	character

628 nba_teamgamelogs

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformancenba_teamdashboardbyyearoveryear(), nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboard nba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()
```

nba_teamgamelogs

Get NBA Stats API Team Game Logs

Description

Get NBA Stats API Team Game Logs Get NBA Stats API Team Game Logs

```
nba_teamgamelogs(
  date_from = ""
 date_to = "",
  game_segment = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
  opponent_team_id = 0,
  outcome = "",
  po_round = ""
  per_mode = "Totals",
  period = 0,
  player_id = "",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  team_id = "1610612749",
  vs_conference = "",
  vs_division = "",
)
```

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Arguments

date_from date_from date_to date_to

game_segment game_segment
last_n_games last_n_games

league_id League - default: '00'. Other options include '10': WNBA, '20': G-League

location location

measure_type measure_type

opponent_team_id

outcome outcome
po_round po_round
per_mode period
period player_id Player ID

season - format 2020-21

season_segment season_segment

season_type Season Type - Regular Season, Playoffs, All-Star

team_id team_id vs_conference vs_conference

vs_division vs_division

... Additional arguments passed to an underlying function like httr.

Details

Teams Game Log

```
nba_teamgamelogs(team_id = '1610612749')
```

Value

Return a named list of data frames: TeamGameLogs

TeamGameLogs

col_name	types
SEASON_YEAR	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
GAME_ID	character
GAME_DATE	character

nba_teamgamelogs

MATCHUP character WL character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character **AST** character TOV character STL character BLK character **BLKA** character PF character PFD character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character character STL_RANK BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character

PTS_RANK character PLUS_MINUS_RANK character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformancenba_teamdashboardbyyearoveryear(), nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboardnba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()
```

nba_teamgamestreakfinder

Get NBA Stats API Team Game Streak Finder

Description

Get NBA Stats API Team Game Streak Finder Get NBA Stats API Team Game Streak Finder

```
nba_teamgamestreakfinder(
  active_streaks_only = "",
  active_teams_only = "",
  btr_opp_ast = "",
  btr_opp_blk = ""
  btr_opp_dreb = ""
  btr_opp_fg3a = "",
  btr_opp_fg3m = "",
  btr_opp_fg3_pct = ""
  btr_opp_fga = "",
  btr_opp_fgm = ""
  btr_opp_fg_pct = ""
  btr_opp_fta = "",
  btr_opp_ftm = "",
  btr_opp_ft_pct = "",
  btr_opp_oreb = "",
  btr_opp_pf = "",
```

```
btr_opp_pts = "",
btr_opp_pts2nd_chance = "",
btr_opp_pts_fb = "",
btr_opp_pts_off_tov = "",
btr_opp_pts_paint = "",
btr_opp_reb = "",
btr_opp_stl = ""
btr_opp_tov = "",
conference = "",
date_from = "",
date_to = "",
division = "".
et_ast = "".
et_blk = "",
et_dd = "",
et_dreb = ""
et_fg3a = "",
et_fg3m = "",
et_fg3_pct = "",
et_fga = "",
et_fgm = "",
et_fg_pct = "",
et_fta = "",
et_ftm = "",
et_ft_pct = "",
et_minutes = "",
eq_opp_pts2nd_chance = "",
eq_opp_pts_fb = "",
eq_opp_pts_off_tov = "",
eq_opp_pts_paint = "",
et_oreb = "",
et_pf = "",
et_pts = "",
eq_pts2nd_chance = "",
eq_pts_fb = "",
eq_pts_off_tov = "",
eq_pts_paint = "",
et_reb = "",
et_stl = "",
et_td = "",
et_tov = "".
game_id = ""
gt_ast = "".
gt_blk = "",
gt_dd = "",
gt_dreb = "",
gt_fg3a = "",
gt_fg3m = "",
```

```
gt_fg3_pct = "",
gt_fga = "",
gt_fgm = "",
gt_fg_pct = "",
gt_fta = "",
gt_ftm = "",
gt_ft_pct = "",
gt_minutes = "",
gt_opp_ast = "",
gt_opp_blk = "",
gt_opp_dreb = "",
gt_opp_fg3a = "",
gt_opp_fg3m = "",
gt_opp_fg3_pct = "",
gt_opp_fga = "",
gt_opp_fgm = "",
gt_opp_fg_pct = "",
gt_opp_fta = "",
gt_opp_ftm = "",
gt_opp_ft_pct = "",
gt_opp_oreb = "",
gt_opp_pf = "",
gt_opp_pts = "",
gt_opp_pts2nd_chance = "",
gt_opp_pts_fb = "",
gt_opp_pts_off_tov = "",
gt_opp_pts_paint = "",
gt_opp_reb = "",
gt_opp_stl = "",
gt_opp_tov = "",
gt_oreb = "",
gt_pf = "",
gt_pts = "",
gt_pts2nd_chance = "",
gt_pts_fb = "",
gt_pts_off_tov = "",
gt_pts_paint = "",
gt_reb = "",
gt_stl = "",
gt_td = "",
gt_tov = "".
lstreak = "",
league_id = "00",
location = "",
lt_ast = "",
lt_blk = "",
lt_dd = "",
lt_dreb = "",
```

```
lt_fg3a = "",
lt_fg3m = "",
lt_fg3_pct = "",
lt_fga = "",
lt_fgm = "",
lt_fg_pct = "",
lt_fta = "",
lt_ftm = "",
lt_ft_pct = "",
lt_minutes = "",
lt_opp_ast = "",
lt_opp_blk = "",
lt_opp_dreb = ""
lt_opp_fg3a = "",
lt_opp_fg3m = "",
lt_opp_fg3_pct = "",
lt_opp_fga = "",
lt_opp_fgm = "",
lt_opp_fg_pct = "",
lt_opp_fta = "",
lt_opp_ftm = "",
lt_opp_ft_pct = "",
lt_opp_oreb = "",
lt_opp_pf = "",
lt_opp_pts = "",
lt_opp_pts2nd_chance = "",
lt_opp_pts_fb = "",
lt_opp_pts_off_tov = "",
lt_opp_pts_paint = "",
lt_opp_reb = "",
lt_opp_stl = "",
lt_opp_tov = "",
lt_oreb = "",
lt_pf = "",
lt_pts = "",
lt_pts2nd_chance = "",
lt_pts_fb = "",
lt_pts_off_tov = "",
lt_pts_paint = "",
lt_reb = "",
lt_stl = "",
lt_td = "",
lt_tov = "",
min_games = "",
outcome = "",
po_round = "",
season = year_to_season(most_recent_nba_season() - 1),
season_segment = "",
```

```
season_type = "Regular Season",
  team_id = "",
  vs_conference = "",
  vs_division = "",
  vs_team_id = "",
 wstreak = "",
 wrs_opp_ast = "",
 wrs_opp_blk = "",
 wrs_opp_dreb = ""
 wrs_opp_fg3a = "",
 wrs_opp_fg3m = "",
 wrs_opp_fg3_pct = "",
 wrs_opp_fga = "",
 wrs_opp_fgm = "",
 wrs_opp_fg_pct = "",
 wrs_opp_fta = "",
wrs_opp_ftm = "",
 wrs_opp_ft_pct = "",
 wrs_opp_oreb = "",
 wrs_opp_pf = "",
 wrs_opp_pts = "",
 wrs_opp_pts2nd_chance = "",
 wrs_opp_pts_fb = "",
 wrs_opp_pts_off_tov = "",
 wrs_opp_pts_paint = "",
 wrs_opp_reb = "",
 wrs_opp_stl = "",
 wrs_opp_tov = "",
)
```

Arguments

```
active_streaks_only
                active_streaks_only
active_teams_only
                active_teams_only
btr_opp_ast
                btr_opp_ast
btr_opp_blk
                btr_opp_blk
btr_opp_dreb
                btr_opp_dreb
btr_opp_fg3a
                btr_opp_fg3a
btr_opp_fg3m
                btr_opp_fg3m
btr_opp_fg3_pct
                btr_opp_fg3_pct
btr_opp_fga
                btr_opp_fga
                btr_opp_fgm
btr_opp_fgm
```

btr_opp_fg_pct btr_opp_fg_pct btr_opp_fta btr_opp_fta btr_opp_ftm btr_opp_ftm btr_opp_ft_pct btr_opp_ft_pct btr_opp_oreb btr_opp_oreb btr_opp_pf btr_opp_pf btr_opp_pts btr_opp_pts btr_opp_pts2nd_chance btr_opp_pts2nd_chance btr_opp_pts_fb btr_opp_pts_fb btr_opp_pts_off_tov btr_opp_pts_off_tov btr_opp_pts_paint btr_opp_pts_paint btr_opp_reb btr_opp_reb btr_opp_stl btr_opp_stl btr_opp_tov btr_opp_tov conference conference date_from date_from date_to date_to division division et_ast et_ast et_blk et_blk et_dd et dd et_dreb et_dreb et_fg3a et_fg3a et_fg3m et_fg3m et_fg3_pct et_fg3_pct et_fga et_fga et_fgm et_fgm et_fg_pct et_fg_pct et_fta et_fta et_ftm et_ftm et_ft_pct et_ft_pct et_minutes et_minutes eq_opp_pts2nd_chance eq_opp_pts2nd_chance

eq_opp_pts_fb eq_opp_pts_fb

eq_opp_pts_off_tov

 $eq_opp_pts_off_tov$

eq_opp_pts_paint

eq_opp_pts_paint

et_oreb et_oreb
et_pf et_pf
et_pts et_pts
eq_pts2nd_chance

eq_pts2nd_chance

eq_pts_fb eq_pts_fb
eq_pts_off_tov eq_pts_off_tov
eq_pts_paint eq_pts_paint

et_reb et_reb
et_stl et_stl
et_td et_td
et_tov et_tov
game_id game_id
gt_ast gt_ast

 gt_dst
 gt_blk

 gt_dd
 gt_ddd

 gt_fg3a
 gt_fg3a

 gt_fg3m
 gt_fg3m

 gt_fg3_pct
 gt_fg3_pct

 $\begin{array}{lll} \texttt{gt_fga} & \texttt{gt_fga} \\ \texttt{gt_fgm} & \texttt{gt_fgm} \\ \texttt{gt_fg_pct} & \texttt{gt_fg_pct} \\ \texttt{gt_fta} & \texttt{gt_fta} \\ \texttt{gt_ftm} & \texttt{gt_ftm} \end{array}$

gt_ftm gt_ftm
gt_ft_pct gt_ft_pct
gt_minutes gt_minutes
gt_opp_ast
gt_opp_blk gt_opp_blk
gt_opp_dreb gt_opp_dreb

gt_opp_fg3a gt_opp_fg3a gt_opp_fg3m gt_opp_fg3m gt_opp_fg3_pct gt_opp_fg3_pct

gt_opp_fga gt_opp_fga

```
gt_opp_fgm
gt_opp_fgm
gt_opp_fg_pct
                gt_opp_fg_pct
gt_opp_fta
                gt_opp_fta
\mathsf{gt\_opp\_ftm}
                gt_opp_ftm
gt_opp_ft_pct
                gt_opp_ft_pct
gt_opp_oreb
                gt_opp_oreb
gt_opp_pf
                 gt_opp_pf
gt_opp_pts
                 gt_opp_pts
gt_opp_pts2nd_chance
                 gt_opp_pts2nd_chance
gt_opp_pts_fb gt_opp_pts_fb
gt_opp_pts_off_tov
                 gt_opp_pts_off_tov
gt_opp_pts_paint
                gt_opp_pts_paint
gt_opp_reb
                gt_opp_reb
gt_opp_stl
                gt_opp_stl
gt_opp_tov
                gt_opp_tov
gt_oreb
                gt_oreb
gt_pf
                 gt_pf
gt_pts
                 gt_pts
gt_pts2nd_chance
                 gt_pts2nd_chance
gt_pts_fb
                 gt_pts_fb
gt_pts_off_tov gt_pts_off_tov
gt_pts_paint
                 gt_pts_paint
gt_reb
                gt_reb
gt_stl
                 gt_stl
gt_td
                gt_td
gt_tov
                gt_tov
lstreak
                lstreak
league_id
                league_id
location
                location
lt_ast
                lt_ast
lt_blk
                lt_blk
lt_dd
                lt_dd
lt_dreb
                lt_dreb
lt_fg3a
                lt_fg3a
```

lt_fg3m	lt_fg3m
lt_fg3_pct	lt_fg3_pct
lt_fga	lt_fga
lt_fgm	lt_fgm
lt_fg_pct	lt_fg_pct
lt_fta	lt_fta
lt_ftm	lt_ftm
lt_ft_pct	lt_ft_pct
lt_minutes	lt_minutes
lt_opp_ast	lt_opp_ast
lt_opp_blk	lt_opp_blk
lt_opp_dreb	lt_opp_dreb
lt_opp_fg3a	lt_opp_fg3a
lt_opp_fg3m	lt_opp_fg3m
lt_opp_fg3_pct	lt_opp_fg3_pct
lt_opp_fga	lt_opp_fga
lt_opp_fgm	lt_opp_fgm
lt_opp_fg_pct	lt_opp_fg_pct
lt_opp_fta	lt_opp_fta
lt_opp_ftm	lt_opp_ftm
lt_opp_ft_pct	lt_opp_ft_pct
lt_opp_oreb	lt_opp_oreb
lt_opp_pf	lt_opp_pf
lt_opp_pts	lt_opp_pts
lt_opp_pts2nd_o	
3	lt_opp_pts2nd_chance
<pre>lt_opp_pts_fb lt_opp_pts_off_</pre>	lt_opp_pts_fb
It_Opp_pts_Off_	lt_opp_pts_off_tov
lt_opp_pts_pair	
	lt_opp_pts_paint
lt_opp_reb	lt_opp_reb
lt_opp_stl	lt_opp_stl
lt_opp_tov	lt_opp_tov
lt_oreb	lt_oreb
lt_pf	lt_pf
lt_pts	lt_pts
lt_pts2nd_chanc	
	lt_pts2nd_chance

lt_pts_fb	lt_pts_fb
lt_pts_off_tov	lt_pts_off_tov
lt_pts_paint	lt_pts_paint
lt_reb	lt_reb
lt_stl	lt_stl
lt_td	lt_td
lt_tov	lt_tov
min_games	min_games
outcome	outcome
po_round	po_round
season	season
season_segment	season_segment
season_type	season_type
team_id	team_id
vs_conference	vs_conference
vs_division	vs_division
vs_team_id	vs_team_id
wstreak	wstreak
wrs_opp_ast	wrs_opp_ast
wrs_opp_blk	wrs_opp_blk
wrs_opp_dreb	wrs_opp_dreb
wrs_opp_fg3a	wrs_opp_fg3a
wrs_opp_fg3m	wrs_opp_fg3m
wrs_opp_fg3_pct	
_	wrs_opp_fg3_pct
wrs_opp_fga	wrs_opp_fga
wrs_opp_fgm	wrs_opp_fgm
wrs_opp_fg_pct	
wrs_opp_fta	wrs_opp_fta
wrs_opp_ftm	wrs_opp_ftm
wrs_opp_ft_pct	wrs_opp_ft_pct
wrs_opp_oreb	wrs_opp_oreb
wrs_opp_pf	wrs_opp_pf
wrs_opp_pts	wrs_opp_pts
wrs_opp_pts2nd_	
	wrs_opp_pts2nd_chance
wrs_opp_pts_fb	wrs_opp_pts_fb

```
nba_teamgamestreakfinder
```

Details

nba_teamgamestreakfinder()

Value

Return a named list of data frames: TeamGameStreakFinderParametersResults

TeamGameStreakFinderParametersResults

col_name	types
TEAM_NAME	character
TEAM_ID	character
GAMESTREAK	character
STARTDATE	character
ENDDATE	character
ACTIVESTREAK	character
NUMSEASONS	character
LASTSEASON	character
FIRSTSEASON	character
ABBREVIATION	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformancenba_teamdashboardbyyearoveryear(), nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboard(), nba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()
```

Other NBA Game Finder Functions: nba_leaguegamefinder(), nba_playergamestreakfinder()

nba_teamhistoricalleaders

Get NBA Stats API Team Historical Leaders

Description

Get NBA Stats API Team Historical Leaders Get NBA Stats API Team Historical Leaders

Usage

```
nba_teamhistoricalleaders(
  league_id = "00",
  season_id = "22022",
  team_id = "1610612749",
  ...
)
```

Arguments

```
league_id league_id season_id season_id team_id
```

... Additional arguments passed to an underlying function like httr.

Details

```
nba_teamhistoricalleaders(team_id = '1610612749')
```

Value

Return a named list of data frames: CareerLeadersByTeam

Career Leaders By Team

col_name	types
TEAM_ID	character
PTS	character
PTS_PERSON_ID	character
PTS_PLAYER	character
AST	character
AST_PERSON_ID	character
AST_PLAYER	character
REB	character
REB_PERSON_ID	character
REB_PLAYER	character
BLK	character

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```
BLK_PERSON_ID character
BLK_PLAYER character
STL_PERSON_ID character
STL_PLAYER character
SEASON_YEAR character
```

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformanc nba_teamdashboardbyyearoveryear(), nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teaminfocommon(), nba_teamplayerdashboard(), nba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()
```

nba_teaminfocommon

Get NBA Stats API Team Common Info

Description

Get NBA Stats API Team Common Info Get NBA Stats API Team Common Info

Usage

```
nba_teaminfocommon(
  league_id = "00",
  season = year_to_season(most_recent_nba_season() - 1),
  season_type = "Regular Season",
  team_id = "1610612749",
  ...
)
```

Arguments

```
league_id League - default: '00'. Other options include '10': WNBA, '20': G-League season Season - format 2020-21
season_type Season Type - Regular Season, Playoffs, All-Star
team_id Team ID
... Additional arguments passed to an underlying function like httr.
```

nba_teaminfocommon

Details

nba_teaminfocommon(team_id = '1610612749')

Value

Return a named list of data frames: AvailableSeasons, TeamInfoCommon, TeamSeasonRanks

TeamInfoCommon

col_name	types
TEAM_ID	character
SEASON_YEAR	character
TEAM_CITY	character
TEAM_NAME	character
TEAM_ABBREVIATION	character
TEAM_CONFERENCE	character
TEAM_DIVISION	character
TEAM_CODE	character
TEAM_SLUG	character
W	character
L	character
PCT	character
CONF_RANK	character
DIV_RANK	character
MIN_YEAR	character
MAX_YEAR	character

TeamSeasonRanks

1	
col_name	types
LEAGUE_ID	character
SEASON_ID	character
TEAM_ID	character
PTS_RANK	character
PTS_PG	character
REB_RANK	character
REB_PG	character
AST_RANK	character
AST_PG	character
OPP_PTS_RANK	character
OPP_PTS_PG	character

AvailableSeasons

col_name types SEASON_ID character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformancnba_teamdashboardbyyearoveryear(), nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teamplayerdashboard(), nba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()
```

nba_teamplayerdashboard

Get NBA Stats API Team Player Dashboard

Description

Get NBA Stats API Team Player Dashboard Get NBA Stats API Team Player Dashboard

```
nba_teamplayerdashboard(
  date_from = "",
  date_to = "",
  game_segment = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
  outcome = "",
  pace_adjust = "N",
  plus_minus = "N",
  po_round = "",
  per_mode = "Totals",
  period = 0,
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
```

```
team_id = "1610612749",
    vs_conference = "",
    vs_division = "",
    ...
)
```

Arguments

```
date_from
                date_from
date_to
                date_to
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
                location
location
measure_type
                measure_type
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
pace_adjust
                pace_adjust
plus_minus
                plus_minus
po_round
                po_round
per_mode
                per_mode
period
                period
rank
                rank
season
                season
season_segment season_segment
season_type
                 season_type
shot_clock_range
                shot_clock_range
                team_id
team_id
vs_conference
                vs_conference
vs_division
                vs_division
                Additional arguments passed to an underlying function like httr.
. . .
```

Details

```
nba_teamplayerdashboard(team_id = '1610612749')
```

Value

Return a named list of data frames: PlayersSeasonTotals, TeamOverall

TeamOverall

col_name types GROUP_SET character TEAM_ID character TEAM_NAME character GROUP_VALUE character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character AST character TOV character STL character BLK character **BLKA** character PF character PFD character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character character FTA_RANK FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character

AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

PlayersSeasonTotals

col_name types GROUP_SET character PLAYER_ID character PLAYER_NAME character **NICKNAME** character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character DREB character REB character **AST** character TOV character STL character **BLK** character **BLKA** character PF character **PFD** character PTS character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character

GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character
NBA_FANTASY_PTS_RANK	character
DD2_RANK	character
TD3_RANK	character
WNBA_FANTASY_PTS_RANK	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformanc nba_teamdashboardbyyearoveryear(), nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()
```

nba_teamplayeronoffdetails

Get NBA Stats API Team Player On/Off Details

Description

Get NBA Stats API Team Player On/Off Details Get NBA Stats API Team Player On/Off Details

Usage

```
nba_teamplayeronoffdetails(
 date_from = "",
date_to = "",
  game_segment = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
  outcome = "",
 pace_adjust = "N",
 plus_minus = "N",
 po_round = "",
 per_mode = "Totals",
 period = 0,
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  team_id = "1610612749",
  vs_conference = "",
  vs_division = "",
)
```

Arguments

```
date_from date_from
date_to date_to
game_segment
last_n_games last_n_games
league_id league_id
```

location location measure_type measure_type month month opponent_team_id opponent_team_id outcome outcome pace_adjust pace_adjust plus_minus plus_minus po_round po_round per_mode per_mode period period rank rank season season season_segment season_segment season_type season_type shot_clock_range shot_clock_range team_id team_id vs_conference vs_conference vs_division vs_division Additional arguments passed to an underlying function like httr. . . .

Details

nba_teamplayeronoffdetails(team_id = '1610612749')

Value

 $Return\ a\ named\ list\ of\ data\ frames:\ Overall Team Player On Off Details,\ Players Off Court Team Player On Off Details,\ Players On Court Team Player On Off Details$

OverallTeamPlayerOnOffDetails

col_name	types
GROUP_SET	character
GROUP_VALUE	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character

FGA character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character AST character TOV character STL character BLK character **BLKA** character PF character **PFD** character **PTS** character PLUS_MINUS character **GP_RANK** character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

Players On Court Team Player On Off Details

col_name	types
GROUP_SET	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM NAME	character
VS_PLAYER_ID	character
VS_PLAYER_NAME	
	character
COURT_STATUS	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	
	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM RANK	character
FTA_RANK	
I.IW_VWINK	character

FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

PlayersOffCourtTeamPlayerOnOffDetails

col_name types GROUP_SET character TEAM_ID character TEAM_ABBREVIATION character TEAM_NAME character VS_PLAYER_ID character VS_PLAYER_NAME character COURT_STATUS character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character character FG3A FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character AST character TOV character STL character BLK character **BLKA** character PF character

PFD	character
PTS	character
PLUS_MINUS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character
FG_PCT_RANK	character
FG3M_RANK	character
FG3A_RANK	character
FG3_PCT_RANK	character
FTM_RANK	character
FTA_RANK	character
FT_PCT_RANK	character
OREB_RANK	character
DREB_RANK	character
REB_RANK	character
AST_RANK	character
TOV_RANK	character
STL_RANK	character
BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformancenba_teamdashboardbyyearoveryear(), nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboard(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer(), nba_teamyearbyyearstats()
```

nba_teamplayeronoffsummary

Get NBA Stats API Team Player On/Off Summary

Description

Get NBA Stats API Team Player On/Off Summary Get NBA Stats API Team Player On/Off Summary

Usage

```
nba_teamplayeronoffsummary(
  date_from = "",
 date_to = "",
  game_segment = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
 measure_type = "Base",
 month = 0,
 opponent_team_id = 0,
 outcome = "",
 pace_adjust = "N",
 plus_minus = "N",
 po_round = "",
 per_mode = "Totals",
 period = 0,
  rank = "N",
  season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  shot_clock_range = "",
  team_id = "1610612749",
 vs_conference = "",
  vs_division = "",
)
```

Arguments

```
date_from date_from
date_to date_to
game_segment
last_n_games last_n_games
league_id league_id
```

location location measure_type measure_type month month opponent_team_id opponent_team_id outcome outcome pace_adjust pace_adjust plus_minus plus_minus po_round po_round per_mode per_mode period period rank rank season season season_segment season_segment season_type season_type shot_clock_range shot_clock_range team_id team_id vs_conference vs_conference vs_division vs_division

Details

. . .

nba_teamplayeronoffsummary(team_id = '1610612749')

Value

Return a named list of data frames: OverallTeamPlayerOnOffSummary, PlayersOffCourtTeamPlayerOnOffSummary, PlayersOnCourtTeamPlayerOnOffSummary

Additional arguments passed to an underlying function like httr.

OverallTeamPlayerOnOffSummary

col_name types GROUP_SET character GROUP_VALUE character TEAM_ID character TEAM_ABBREVIATION character TEAM NAME character character GP W character L character W PCT character MIN character **FGM** character

FGA character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character **DREB** character **REB** character AST character TOV character STL character BLK character **BLKA** character PF character **PFD** character **PTS** character PLUS_MINUS character **GP_RANK** character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character character FTM_RANK FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

PlayersOnCourtTeamPlayerOnOffSummary

col_name	types
GROUP_SET	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
VS_PLAYER_ID	character
VS_PLAYER_NAME	character
COURT_STATUS	character
GP	character
MIN	character
PLUS_MINUS	character
OFF_RATING	character
DEF_RATING	character
NET_RATING	character

Players Off Court Team Player On Off Summary

col_name	types
GROUP_SET	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
VS_PLAYER_ID	character
VS_PLAYER_NAME	character
COURT_STATUS	character
GP	character
MIN	character
PLUS_MINUS	character
OFF_RATING	character
DEF_RATING	character
NET RATING	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformancenba_teamdashboardbyyearoveryear(), nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(),
```

nba_teams

nba_teamplayerdashboard(), nba_teamplayeronoffdetails(), nba_teams(), nba_teamvsplayer(),
nba_teamyearbyyearstats()

nba_teams

Get NBA Stats API Teams

Description

Get NBA Stats API Teams Get NBA Stats API Teams

Usage

```
nba_teams(...)
```

Arguments

.. Additional arguments passed to an underlying function like httr.

Details

```
nba_teams()
```

Value

Return a data frame with the following columns:

col_name types league_id character season_id character team_id character team_city character team_name character team_slug character conference character division character team_abbreviation character team_name_full character character season espn_team_id integer abbreviation character display_name character mascot character nickname character team character color character alternate_color character

logo	character
logo_dark	character
logos_href_3	character
logos_href_4	character
nba_logo_svg	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformanc nba_teamdashboardbyyearoveryear(), nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboard(), nba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teamvsplayer(), nba_teamyearbyyearstats()
```

nba_teamvsplayer

Get NBA Stats API Team vs Player

Description

Get NBA Stats API Team vs Player Get NBA Stats API Team vs Player

Usage

```
nba_teamvsplayer(
  date_from = "",
  date_to = "",
  game_segment = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
  measure_type = "Base",
  month = 0,
  opponent_team_id = 0,
  outcome = "",
  po_round = "",
  pace_adjust = "N",
  per_mode = "Totals",
  period = 0,
```

```
player_id = "",
     plus_minus = "N",
      rank = "N",
      season = year_to_season(most_recent_nba_season() - 1),
      season_segment = "",
      season_type = "Regular Season",
      shot_clock_range = "",
      team_id = "1610612749",
     vs_conference = "",
     vs_division = "",
     vs_player_id = "2544",
   )
Arguments
   date_from
                    date_from
   date_to
                    date_to
   game_segment
                    game_segment
   last_n_games
                    last_n_games
   league_id
                    league_id
                    location
   location
   measure_type
                    measure_type
                    month
    opponent_team_id
                    opponent_team_id
   outcome
                    outcome
                    po_round
   po_round
   pace_adjust
                    pace_adjust
   per_mode
                    per_mode
   period
                    period
   player_id
                    Player ID
   plus_minus
                    plus_minus
   rank
                    rank
                    season
   season
    season_segment season_segment
   season_type
                    season_type
    shot_clock_range
                    shot_clock_range
                    team_id
   team_id
   vs_conference
                    vs conference
   vs_division
                    vs_division
```

Additional arguments passed to an underlying function like httr.

vs_player_id

vs_player_id

Details

```
nba_teamvsplayer(team_id = '1610612749', vs_player_id = '2544')
```

Value

 $Return\ a\ named\ list\ of\ data\ frames:\ OnOffCourt,\ Overall,\ ShotAreaOffCourt,\ ShotAreaOffCourt,\ ShotDistanceOffCourt,\ ShotDistanceOverall,\ vsPlayerOverall$

Overall

col_name	types
GROUP_SET	character
GROUP_VALUE	character
TEAM_ID	character
TEAM_ABBREVIATION	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character
BLKA	character
PF	character
PFD	character
PTS	character
PLUS_MINUS	character
GP_RANK	character
W_RANK	character
L_RANK	character
W_PCT_RANK	character
MIN_RANK	character
FGM_RANK	character
FGA_RANK	character

FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character $BLKA_RANK$ character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character

vsPlayerOverall

col_name	types
GROUP_SET	character
GROUP_VALUE	character
PLAYER_ID	character
GP	character
W	character
L	character
W_PCT	character
MIN	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
TOV	character
STL	character
BLK	character

BLKA character PF character **PFD** character PTS character PLUS_MINUS character NBA_FANTASY_PTS character DD2 character TD3 character WNBA_FANTASY_PTS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character BLK_RANK character BLKA_RANK character PF_RANK character PFD_RANK character PTS_RANK character PLUS_MINUS_RANK character NBA_FANTASY_PTS_RANK character DD2 RANK character TD3_RANK character WNBA_FANTASY_PTS_RANK character

OnOffCourt

col_name types
GROUP_SET character
TEAM_ID character
TEAM_ABBREVIATION character
TEAM_NAME character
VS_PLAYER_ID character

VS_PLAYER_NAME character COURT_STATUS character GP character W character L character W_PCT character MIN character **FGM** character **FGA** character FG_PCT character FG3M character FG3A character FG3_PCT character FTM character FTA character FT_PCT character **OREB** character DREB character **REB** character AST character TOV character STL character BLK character **BLKA** character PF character PFD character PTS character PLUS_MINUS character GP_RANK character W_RANK character L_RANK character W_PCT_RANK character MIN_RANK character FGM_RANK character FGA_RANK character FG_PCT_RANK character FG3M_RANK character FG3A_RANK character FG3_PCT_RANK character FTM_RANK character FTA_RANK character FT_PCT_RANK character OREB_RANK character DREB_RANK character REB_RANK character AST_RANK character TOV_RANK character STL_RANK character

BLK_RANK	character
BLKA_RANK	character
PF_RANK	character
PFD_RANK	character
PTS_RANK	character
PLUS_MINUS_RANK	character

ShotDistanceOverall

col_name	types
GROUP_SET	character
GROUP_VALUE	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
FGM	character
FGA	character
FG_PCT	character

Shot Distance On Court

col_name	types
GROUP_SET	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
VS_PLAYER_ID	character
VS_PLAYER_NAME	character
COURT_STATUS	character
GROUP_VALUE	character
FGM	character
FGA	character
FG_PCT	character

ShotDistanceOffCourt

col_name	types
GROUP_SET	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
VS_PLAYER_ID	character
VS_PLAYER_NAME	character
COURT_STATUS	character
GROUP_VALUE	character

FGM	character
FGA	character
FG_PCT	character

ShotAreaOverall

col_name	types
GROUP_SET	character
GROUP_VALUE	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
FGM	character
FGA	character
FG_PCT	character

ShotAreaOnCourt

col_name	types
GROUP_SET	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
VS_PLAYER_ID	character
VS_PLAYER_NAME	character
COURT_STATUS	character
GROUP_VALUE	character
FGM	character
FGA	character
FG_PCT	character

ShotAreaOffCourt

col_name	types
GROUP_SET	character
TEAM_ID	character
TEAM_ABBREVIATION	character
TEAM_NAME	character
VS_PLAYER_ID	character
VS_PLAYER_NAME	character
COURT_STATUS	character
GROUP_VALUE	character
FGM	character
FGA	character
FG_PCT	character

Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformanc nba_teamdashboardbyyearoveryear(), nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboard(), nba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamyearbyyearstats()
```

nba_teamyearbyyearstats

Get NBA Stats API Team Year by Year Stats

Description

```
Get NBA Stats API Team Year by Year Stats
Get NBA Stats API Team Year by Year Stats
```

Usage

```
nba_teamyearbyyearstats(
  league_id = "00",
  per_mode = "Totals",
  season_type = "Regular Season",
  team_id = "1610612749",
  ...
)
```

Arguments

```
league_id League - default: '00'. Other options include '10': WNBA, '20': G-League
per_mode Per Mode
season_type Season Type - Regular Season, Playoffs, All-Star
team_id Team ID
... Additional arguments passed to an underlying function like httr.
```

Details

Team Year by Year Stats

nba_teamyearbyyearstats(team_id = '1610612749')

Value

Return a named list of data frames: TeamStats

TeamStats

col_name	types
TEAM_ID	character
TEAM_CITY	character
TEAM_NAME	character
YEAR	character
GP	character
WINS	character
LOSSES	character
WIN_PCT	character
CONF_RANK	character
DIV_RANK	character
PO_WINS	character
PO_LOSSES	character
CONF_COUNT	character
DIV_COUNT	character
NBA_FINALS_APPEARANCE	character
FGM	character
FGA	character
FG_PCT	character
FG3M	character
FG3A	character
FG3_PCT	character
FTM	character
FTA	character
FT_PCT	character
OREB	character
DREB	character
REB	character
AST	character
PF	character
STL	character
TOV	character
BLK	character
PTS	character
PTS_RANK	character

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Author(s)

Saiem Gilani

See Also

```
Other NBA Team Functions: nba_leaguedashteamstats(), nba_teamdashboardbyclutch(), nba_teamdashboardbygamesplits(), nba_teamdashboardbygeneralsplits(), nba_teamdashboardbylastngames(), nba_teamdashboardbyopponent(), nba_teamdashboardbyshootingsplits(), nba_teamdashboardbyteamperformanc nba_teamdashboardbyyearoveryear(), nba_teamdashlineups(), nba_teamdashptpass(), nba_teamdashptreb(), nba_teamdashptshots(), nba_teamdetails(), nba_teamestimatedmetrics(), nba_teamgamelogs(), nba_teamgamelog(), nba_teamgamestreakfinder(), nba_teamhistoricalleaders(), nba_teaminfocommon(), nba_teamplayerdashboard(), nba_teamplayeronoffdetails(), nba_teamplayeronoffsummary(), nba_teams(), nba_teamvsplayer()
```

nba_todays_scoreboard Get NBA Stats API Today's Scoreboard

Description

```
Get NBA Stats API Today's Scoreboard
Get NBA Stats API Today's Scoreboard
```

Usage

```
nba_todays_scoreboard(...)
```

Arguments

. . . Additional arguments passed to an underlying function like httr.

Details

```
nba_todays_scoreboard()
```

Value

Return a data frame with the following columns:

col_name	types
game_id	character
game_code	character
game_status	integer
game_status_text	character
period	integer
game_clock	character
game_time_utc	character
game_et	character

regulation_periods integer if_necessary logical series_game_number character series_text character series_conference character po_round_desc character game_subtype character home team id integer home_team_name character home_team_city character home_team_tricode character home_wins integer home_losses integer home_score integer logical home_seed home_in_bonus character home_timeouts_remaining integer home_periods list away_team_id integer away_team_name character away_team_city character away_team_tricode character away_wins integer away_losses integer away_score integer away seed logical away_in_bonus character away_timeouts_remaining integer away_periods list integer home_leaders_person_id home_leaders_name character home_leaders_jersey_num character home_leaders_position character home_leaders_team_tricode character home_leaders_player_slug character home_leaders_points integer home leaders rebounds integer home_leaders_assists integer away leaders person id integer away_leaders_name character away_leaders_jersey_num character away leaders position character away leaders team tricode character away_leaders_player_slug character integer away_leaders_points away_leaders_rebounds integer away_leaders_assists integer pb_odds_team logical

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```
pb_odds_odds numeric
pb_odds_suspended integer
```

Author(s)

Saiem Gilani

See Also

```
Other NBA Schedule Functions: nba_schedule(), nba_scoreboardv2(), nba_scoreboardv3(), nba_scoreboard()
Other NBA Live Functions: nba_live_boxscore(), nba_live_pbp()
```

nba_videodetails

Get NBA Stats API Video Details

Description

Get NBA Stats API Video Details Get NBA Stats API Video Details

Usage

```
nba_videodetails(
  ahead_behind = "",
  clutch_time = "",
  context_filter = "",
  context_measure = "FGA",
  date_from = "",
date_to = "",
  end_period = "",
  end_range = "",
  game_id = "",
  game_segment = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
  month = 0,
  opponent_team_id = 0,
  outcome = "",
  period = 0,
  player_id = "2544",
  point_diff = "",
position = "",
  range_type = "",
  rookie_year = "",
```

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```
season = year_to_season(most_recent_nba_season() - 1),
  season_segment = "",
  season_type = "Regular Season",
  start_period = "",
start_range = "",
  team_id = "1610612747",
  vs_conference = "",
  vs_division = "",
)
```

Arguments

```
ahead_behind
                ahead_behind
clutch_time
                clutch_time
context_filter context_filter
context_measure
                context_measure
date_from
                date_from
date_to
                date_to
end_period
                end_period
end_range
                end_range
game_id
                game_id
game_segment
                game_segment
last_n_games
                last\_n\_games
league_id
                league_id
location
                location
month
                month
opponent_team_id
                opponent_team_id
                outcome
outcome
period
                period
player_id
                player_id
point_diff
                point_diff
position
                position
range_type
                range_type
rookie_year
                rookie_year
season
                season
season_segment season_segment
season_type
                season_type
start_period
```

start_period

nba_videodetails 675

vs_conference vs_conference
vs_division vs_division

... Additional arguments passed to an underlying function like httr.

Details

```
nba_videodetails(player_id = '2544', team_id = '1610612747')
```

Value

Return a list of tibbles: videoUrls, playlist

videoUrls

col_name	types
uuid	character
dur	logical
stt	logical
stp	logical
sth	logical
stw	logical
mtt	logical
mtp	logical
mth	logical
mtw	logical
ltt	logical
ltp	logical
lth	logical
ltw	logical

playlist

col_name	types
gi	character
ei	integer
y	integer
m	character
d	character
gc	character
p	integer
dsc	character
ha	character
va	character
hpb	integer
hpa	integer

nba_videodetailsasset

```
vpb integer
vpa integer
pta integer
```

Author(s)

Saiem Gilani

See Also

Other NBA Video Functions: nba_videodetailsasset(), nba_videoevents(), nba_videostatus()

nba_videodetailsasset Get NBA Stats API Video Details

Description

Get NBA Stats API Video Details Get NBA Stats API Video Details

Usage

```
nba_videodetailsasset(
  ahead_behind = "",
clutch_time = "",
  context_filter = "",
  context_measure = "FGA",
  date_from = "",
date_to = "",
  end_period = "",
  end_range = "",
  game_id = "",
  game_segment = "",
  last_n_games = 0,
  league_id = "00",
  location = "",
  month = 0,
  opponent_team_id = 0,
  outcome = "",
  period = 0,
  player_id = "2544",
  point_diff = "",
  position = "",
  range_type = "",
  rookie_year = "",
  season = year_to_season(most_recent_nba_season() - 1),
```

nba_videodetailsasset 677

```
season_segment = "",
season_type = "Regular Season",
start_period = "",
start_range = "",
team_id = "1610612747",
vs_conference = "",
vs_division = "",
...
)
```

Arguments

```
ahead_behind
                ahead_behind
clutch_time
                clutch_time
context_filter context_filter
context_measure
                context_measure
date_from
                date_from
date_to
                date_to
end_period
                end_period
end_range
                end_range
game_id
                game_id
game_segment
                game_segment
last_n_games
                last_n_games
league_id
                league_id
location
                location
month
                month
opponent_team_id
                opponent_team_id
outcome
                outcome
period
                period
                player_id
player_id
point_diff
                point_diff
position
                position
range_type
                range_type
rookie_year
                rookie_year
season
                season
season_segment season_segment
season_type
                season_type
```

start_period

start_range

start_period

start_range

678 nba_videodetailsasset

```
team_id team_id
vs_conference vs_conference
vs_division vs_division
```

... Additional arguments passed to an underlying function like httr.

Details

```
nba_videodetailsasset(player_id = '2544', team_id = '1610612747')
```

Value

Return a list of tibbles: videoUrls, playlist

videoUrls

col_name	types
uuid	character
sdur	integer
surl	character
sth	character
mdur	integer
murl	character
mth	character
ldur	integer
lurl	character
lth	character
vtt	character
scc	character
srt	character

playlist

col_name	types
gi	character
ei	integer
y	integer
m	character
d	character
gc	character
p	integer
dsc	character
ha	character
hid	integer
va	character
vid	integer
hpb	integer
hpa	integer
vpb	integer
1	υ

nba_videoevents 679

vpa integer pta integer

Author(s)

Saiem Gilani

See Also

Other NBA Video Functions: nba_videodetails(), nba_videoevents(), nba_videostatus()

nba_videoevents

Get NBA Stats API Video Events

Description

Get NBA Stats API Video Events Get NBA Stats API Video Events

Usage

```
nba_videoevents(game_id = "0021700807", game_event_id = "10", ...)
```

Arguments

```
game_id game_id
game_event_id game_event_id
```

... Additional arguments passed to an underlying function like httr.

Details

```
nba_videoevents(game_id = '0021700807', game_event_id = '10')
```

Value

Return a list of tibbles: videoUrls, playlist

Author(s)

Saiem Gilani

See Also

Other NBA Video Functions: nba_videodetailsasset(), nba_videodetails(), nba_videostatus()

nba_videostatus

nba_videostatus

Get NBA Stats API Video Status

Description

Get NBA Stats API Video Status Get NBA Stats API Video Status

Usage

```
nba_videostatus(game_date = "2023-03-10", league_id = "00", ...)
```

Arguments

game_date game_date
league_id league_id

... Additional arguments passed to an underlying function like httr.

Details

```
nba_videostatus(game_date = '2023-03-10', league_id = '00')
```

Value

Return a list of tibbles: VideoStatus

VideoStatus

col_name	types
GAME_ID	character
GAME_DATE	character
VISITOR_TEAM_ID	character
VISITOR_TEAM_CITY	character
VISITOR_TEAM_NAME	character
VISITOR_TEAM_ABBREVIATION	character
HOME_TEAM_ID	character
HOME_TEAM_CITY	character
HOME_TEAM_NAME	character
HOME_TEAM_ABBREVIATION	character
GAME_STATUS	character
GAME_STATUS_TEXT	character
IS_AVAILABLE	character
PT_XYZ_AVAILABLE	character

Author(s)

Saiem Gilani

See Also

Other NBA Video Functions: nba_videodetailsasset(), nba_videodetails(), nba_videoevents()

nba_winprobabilitypbp Get NBA Stats API Win Probability PBP

Description

Get NBA Stats API Win Probability PBP Get NBA Stats API Win Probability PBP

Usage

```
nba_winprobabilitypbp(game_id = "0021700807", run_type = "each second", ...)
```

Arguments

```
game_id Game ID run_type Run Type
```

... Additional arguments passed to an underlying function like httr.

Details

```
nba_winprobabilitypbp(game_id = '0021700807', run_type = 'each second')
```

Value

Return a named list of data frames: WinProbPBP, GameInfo

WinProbPBP

col_name	types
GAME_ID	character
EVENT_NUM	character
HOME_PCT	character
VISITOR_PCT	character
HOME_PTS	character
VISITOR_PTS	character
HOME_SCORE_MARGIN	character
PERIOD	character
SECONDS_REMAINING	character
HOME_POSS_IND	character
HOME_G	character

DESCRIPTION	character
LOCATION	character
PCTIMESTRING	character
ISVISIBLE	character

GameInfo

col_name	types
GAME_ID	character
GAME_DATE	character
HOME_TEAM_ID	character
HOME_TEAM_ABR	character
HOME_TEAM_PTS	character
VISITOR_TEAM_ID	character
VISITOR_TEAM_ABR	character
VISITOR_TEAM_PTS	character

Author(s)

Saiem Gilani

See Also

Other NBA PBP Functions: nba_data_pbp(), nba_live_pbp(), nba_pbps(), nba_pbp()

Description

Get men's college basketball NET rankings for the current date from the NCAA website

Usage

```
ncaa_mbb_NET_rankings()
```

Value

Returns a tibble

Author(s)

Saiem Gilani

progressively 683

Examples

```
# Get current NCAA NET rankings
try(ncaa_mbb_NET_rankings())
```

ncaa_mbb_teams

Scrape NCAA Men's Baskebtall Teams (Division I, II, and III)

Description

This function allows the user to obtain NCAA teams by year and division

Usage

```
ncaa_mbb_teams(year = most_recent_mbb_season(), division = 1, ...)
```

Arguments

year The season for which data should be returned, in the form of "YYYY". Years

currently available: 2002 onward.

division Division - 1, 2, 3

... Additional arguments passed to an underlying function like httr.

Details

```
ncaa_mbb_teams(year = 2023, division = 1)
```

Value

A data frame with the following variables

col_name types team_id character team_name character team_url character conference_id character conference character division numeric numeric year season_id character

progressively

Progressively

rds_from_url

Description

This function helps add progress-reporting to any function - given function f() and progressor p(), it will return a new function that calls f() and then (on-exiting) will call p() after every iteration.

Usage

```
progressively(f, p = NULL)
```

Arguments

f a function to add progressr functionality to.

p a progressor function as created by progressr::progressor()

Details

This is inspired by purrr's safely, quietly, and possibly function decorators.

Value

a function that does the same as f but it calls p() after iteration.

 rds_from_url

Load .rds file from a remote connection

Description

Load .rds file from a remote connection

Usage

```
rds_from_url(url)
```

Arguments

url

a character url

Value

```
a dataframe as created by readRDS()
```

rejoin_schedules 685

rejoin_schedules

rejoin schedules (when used from league game finder)

Description

rejoin schedules (when used from league game finder)

Usage

```
rejoin_schedules(df)
```

Arguments

df

data frame pulled from nba_leaguegamefinder()

teams_links

Men's College Basketball KenPom Teams Dictionary Team link KenPom reference lookup for the package

Description

Men's College Basketball KenPom Teams Dictionary Team link KenPom reference lookup for the package

Usage

teams_links

Format

A data frame with 357 rows and 6 variables:\

Team character.

Team.link character.

team.link.ref character.

Year double.

Conf character.

Conf.link character.

conf.link.ref character.

686 update_mbb_db

update_mbb_db

Update or create a hoopR MBB play-by-play database

Description

update_mbb_db() updates or creates a database with hoopR play by play data of all completed and available games since 2006.

Usage

```
update_mbb_db(
  dbdir = ".",
  dbname = "hoopR_db",
  tblname = "hoopR_mbb_pbp",
  force_rebuild = FALSE,
  db_connection = NULL
)
```

Arguments

dbdir Directory in which the database is or shall be located

dbname File name of an existing or desired SQLite database within dbdir

tblname The name of the play by play data table within the database

force_rebuild Hybrid parameter (logical or numeric) to rebuild parts of or the complete play

by play data table within the database (please see details for further information)

db_connection A DBIConnection object, as returned by DBI::dbConnect() (please see details

for further information)

Details

This function creates and updates a data table with the name tblname within a SQLite database (other drivers via db_connection) located in dbdir and named dbname. The data table combines all play by play data for every available game back to the 2006 season and adds the most recent completed games as soon as they are available for hoopR.

The argument force_rebuild is of hybrid type. It can rebuild the play by play data table either for the whole hoopR era (with force_rebuild = TRUE) or just for specified seasons (e.g. force_rebuild = c(2019, 2020)). Please note the following behavior:

- force_rebuild = TRUE: The data table with the name tblname will be removed completely and rebuilt from scratch. This is helpful when new columns are added during the Off-Season.
- force_rebuild = c(2019, 2020): The data table with the name tblname will be preserved and only rows from the 2019 and 2020 seasons will be deleted and re-added. This is intended to be used for ongoing seasons because ESPN's data provider can make changes to the underlying data during the week.

update_nba_db 687

The parameter db_connection is intended for advanced users who want to use other DBI drivers, such as MariaDB, Postgres or odbc. Please note that the arguments dbdir and dbname are dropped in case a db_connection is provided but the argument tblname will still be used to write the data table into the database.

Value

Returns a logical value (TRUE/FALSE)

See Also

Other hoopR Database Functions: update_nba_db()

update_nba_db

Update or create a hoopR NBA play-by-play database

Description

update_nba_db() updates or creates a database with hoopR play by play data of all completed and available games since 2002.

Usage

```
update_nba_db(
  dbdir = ".",
  dbname = "hoopR_db",
  tblname = "hoopR_nba_pbp",
  force_rebuild = FALSE,
  db_connection = NULL
)
```

Arguments

dbdir Directory in which the database is or shall be located

dbname File name of an existing or desired SQLite database within dbdir

tblname The name of the play by play data table within the database

force_rebuild Hybrid parameter (logical or numeric) to rebuild parts of or the complete play

by play data table within the database (please see details for further information)

db_connection A DBIConnection object, as returned by DBI::dbConnect() (please see details

for further information)

688 year_to_season

Details

This function creates and updates a data table with the name tblname within a SQLite database (other drivers via db_connection) located in dbdir and named dbname. The data table combines all play by play data for every available game back to the 2002 season and adds the most recent completed games as soon as they are available for hoopR.

The argument force_rebuild is of hybrid type. It can rebuild the play by play data table either for the whole hoopR era (with force_rebuild = TRUE) or just for specified seasons (e.g. force_rebuild = c(2019, 2020)). Please note the following behavior:

- force_rebuild = TRUE: The data table with the name tblname will be removed completely and rebuilt from scratch. This is helpful when new columns are added during the Off-Season.
- force_rebuild = c(2019, 2020): The data table with the name tblname will be preserved and only rows from the 2019 and 2020 seasons will be deleted and re-added. This is intended to be used for ongoing seasons because ESPN's data provider can make changes to the underlying data during the week.

The parameter db_connection is intended for advanced users who want to use other DBI drivers, such as MariaDB, Postgres or odbc. Please note that the arguments dbdir and dbname are dropped in case a db_connection is provided but the argument tblname will still be used to write the data table into the database.

Value

Returns a logical value (TRUE/FALSE)

See Also

Other hoopR Database Functions: update_mbb_db()

year_to_season

year to season (XXXX -> XXXX-YY)

Description

```
year to season (XXXX -> XXXX-YY)
```

Usage

```
year_to_season(year)
```

Arguments

year

Four digit year (XXXX)

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