Package: tauturri (via r-universe)

November 9, 2026

Type Package

Title Get Data Out of 'Tautulli' (Formerly 'PlexPy')

Version 0.3.1

Description 'Tautulli' (<http://tautulli.com>) is a monitoring application for 'Plex' Media Servers (<https://www.plex.tv>) which collects a lot of data about media items and server usage such as play counts. This package interacts with the 'Tautulli' API of any specified server to get said data into R. The 'Tautulli' API documentation is available at <https://github.com/Tautulli/Tautulli/blob/master/API.md>.

License MIT + file LICENSE

URL https://github.com/jemus42/tauturri, https://jemus42.github.io/tauturri/

BugReports https://github.com/jemus42/tauturri/issues

Depends R (>= 3.2)

Imports httr, magrittr, plyr, purrr, tibble

Suggests covr, dplyr, testthat, tidyr

Encoding UTF-8

LazyData true

Roxygen list(markdown = TRUE)

RoxygenNote 7.2.1

Config/pak/sysreqs libssl-dev

Repository https://jemus42.r-universe.dev

Date/Publication 2024-02-01 08:24:41 UTC

RemoteUrl https://github.com/jemus42/tauturri

RemoteRef HEAD

RemoteSha d540980a1fa7f12b386ad667c6fae4a9010329e4

Contents

api_request . . . 3
arnold . . . 3
get_activity . . . 4
get_history . . . 5
get_home_stats . . . 6
get_libraries . . . 7
get_libraries_table . . . 8
get_library . . . 9
get_library_media_info . . . 9
get_library_names . . . 10
get_library_user_stats . . . 11
get_library_watch_time_stats . . . 12
get_plays_by_date . . . 12
get_plays_by_dayofweek . . . 13
get_plays_by_hourofday . . . 14
get_plays_by_source_resolution . . . 15
get_plays_by_stream_resolution . . . 16
get_plays_by_stream_type . . . 17
get_plays_by_top_10_platforms . . . 18
get_plays_by_top_10_users . . . 19
get_plays_per_month . . . 20
get_pms_update . . . 21
get_recently_added . . . 22
get_server_friendly_name . . . 23
get_server_id . . . 24
get_server_identity . . . 25
get_server_list . . . 25
get_servers_info . . . 26
get_stream_type_by_top_10_platforms . . . 27
get_stream_type_by_top_10_users . . . 28
get_user_ips . . . 29
get_user_logins . . . 30
get_user_names . . . 31
get_user_player_stats . . . 31
get_user_watch_time_stats . . . 32
get_users . . . 33
get_users_table . . . 34
search_server . . . 35
update_check . . . 36
update_tautulli . . . 36
words . . . 37

Index **38**

api_request *Make an API GET-request*

Description

Make an API GET-request

Usage

```
api_request(url = NULL, apikey = NULL, cmd = "get_servers_info", ...)
```

Arguments

url	Server URL.
apikey	API key.
cmd	API command, see the API docs. Defaults to printing server information via the `get_servers_info` method.
...	Optional (named) parameters.

Value

The API result, usually a `list`.

Examples

```
## Not run:
api_request("http://example.com/plexpy", "asdf", "get_servers_info")

## End(Not run)
```

arnold *Arnold*

Description

Arnold

Usage

```
arnold(url = NULL, apikey = NULL)
```

Arguments

url	Server URL.
apikey	API key.

Value

A character of length 1.

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#arnold

Examples

```
## Not run:
arnold()

## End(Not run)
```

---

get_activity *Get Current Server Activity*

Description

Get Current Server Activity

Usage

```
get_activity(url = NULL, apikey = NULL)
```

Arguments

url	Server URL.
apikey	API key.

Value

A list with bandwidth + stream info and a session tbl.

Examples

```
## Not run:
get_activity()

## End(Not run)
```

`get_history` *Get Playback History*

Description

Get Playback History

Usage

```
get_history(
  url = NULL,
  apikey = NULL,
  grouping = 0,
  user = NULL,
  user_id = NULL,
  rating_key = NULL,
  parent_rating_key = NULL,
  grandparent_rating_key = NULL,
  start_date = NULL,
  section_id = NULL,
  media_type = NULL,
  transcode_decision = NULL,
  order_column = NULL,
  order_dir = "desc",
  start = 0,
  length = 25,
  search = NULL
)
```

Arguments

`url`	Server URL.
`apikey`	API key.
`grouping`	0 (default) or 1
`user`	"Jon Snow"
`user_id`	133788
`rating_key`	4348
`parent_rating_key`	544
`grandparent_rating_key`	351
`start_date`	"YYYY-MM-DD"
`section_id`	2
`media_type`	"movie", "episode", "track"

transcode_decision	"direct play", "copy", "transcode",
order_column	"date", "friendly_name", "ip_address", "platform", "player", "full_title", "started", "paused_counter", "stopped", "duration"
order_dir	"desc" (default) or "asc"
start	Row to start from, 0 (default)
length	Number of items to return, 25
search	A string to search for, "Thrones"

Value

A `list` with totals and the history as `tbl`

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_history

Examples

```
## Not run:
get_history(length = 10)

## End(Not run)
```

`get_home_stats` *Get Home Stats*

Description

The data displayed on the *Tautulli* home.

Usage

```
get_home_stats(
  url = NULL,
  apikey = NULL,
  grouping = 0,
  time_range = 30,
  stats_type = 0,
  stats_count = 5
)
```

Arguments

url	Server URL.
apikey	API key.
grouping	0 or 1
time_range	The time range to calculate statistics, default is 30
stats_type	0 for plays (default), 1 for duration
stats_count	The number of top items to list, default is 5

Value

A list of length 10, with tbls for each category of stats.

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_home_stats

Examples

```
## Not run:
get_home_stats()

## End(Not run)
```

---

get_libraries *Get All the Libraries' Data*

Description

Get All the Libraries' Data

Usage

```
get_libraries(url = NULL, apikey = NULL)
```

Arguments

url	Server URL.
apikey	API key.

Value

A tbl with columns section_id and section_name

Examples

```
## Not run:
get_libraries()

## End(Not run)
```

`get_libraries_table` *Get All the Libraries-Table*

Description

Get All the Libraries-Table

Usage

```
get_libraries_table(
  url = NULL,
  apikey = NULL,
  order_column = NULL,
  order_dir = "desc",
  start = 0,
  length = 25,
  search = NULL
)
```

Arguments

`url`	Server URL.
`apikey`	API key.
`order_column`	Optional, "added_at", "title", "container", "bitrate", "video_codec", "video_resolution", "video_framerate", "audio_codec", "audio_channels", "file_size", "last_played", "play_count"
`order_dir`	"desc" (default) or "asc"
`start`	Row to start from, default 0
`length`	Number of items to return, default 25
`search`	A string to search for

Value

A `tbl` with columns `section_id` and `section_name`

Examples

```
## Not run:
get_libraries_table()

## End(Not run)
```

get_library *Get A Single Library Information*

Description

Get A Single Library Information

Usage

```
get_library(url = NULL, apikey = NULL, section_id)
```

Arguments

url	Server URL.
apikey	API key.
section_id	The library's section_id, see get_library_names

Value

A tbl with columns section_id and section_name

Examples

```
## Not run:
get_library(section_id = 1)

## End(Not run)
```

get_library_media_info *Get A Library's Media Info*

Description

Get A Library's Media Info

Usage

```
get_library_media_info(
  url = NULL,
  apikey = NULL,
  section_id = NULL,
  rating_key = NULL,
  section_type = "movie",
  order_column = "added_at",
```

```
  order_dir = "desc",
  start = 0,
  length = 25,
  search = NULL
)
```

Arguments

url	Server URL.
apikey	API key.
section_id	The id of the Plex library section, OR
rating_key	The grandparent or parent rating key
section_type	Optional, "movie" (default), "show", "artist", "photo"
order_column	Optional, "added_at", "title", "container", "bitrate", "video_codec", "video_resolution", "video_framerate", "audio_codec", "audio_channels", "file_size", "last_played", "play_count"
order_dir	"desc" (default) or "asc"
start	Row to start from, default 0
length	Number of items to return, default 25
search	A string to search for

Value

A `list` with a `totals` list and an `items` `tbl`

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_library_media_info

Examples

```
## Not run:
get_library_media_info(section_id = 2)

## End(Not run)
```

---

get_library_names *Get Library Sections and Names*

Description

Get Library Sections and Names

Usage

```
get_library_names(url = NULL, apikey = NULL)
```

Arguments

url	Server URL.
apikey	API key.

Value

A tbl with columns section_id and section_name

Examples

```
## Not run:
get_library_names()

## End(Not run)
```

---

get_library_user_stats *Get Library User Stats*

Description

Get Library User Stats

Usage

```
get_library_user_stats(url = NULL, apikey = NULL, section_id)
```

Arguments

url	Server URL.
apikey	API key.
section_id	The library's section_id, e.g. 1.

Value

A tbl with 4 columns and one row per user.

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_library_user_stats

Examples

```
## Not run:
get_library_user_stats(section_id = 1)

## End(Not run)
```

get_library_watch_time_stats *Get Library Watch Time Stats*

Description

Get Library Watch Time Stats

Usage

```
get_library_watch_time_stats(url = NULL, apikey = NULL, section_id = NULL)
```

Arguments

url	Server URL.
apikey	API key.
section_id	The id of the Plex library section, OR

Value

A tbl of length 3

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_library_watch_time_stats

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_library_names

Examples

```
## Not run:
get_library_watch_time_stats(section_id = 2)

## End(Not run)
```

get_plays_by_date *Get Plays by Date*

Description

Get Plays by Date

Usage

```
get_plays_by_date(
  url = NULL,
  apikey = NULL,
  time_range = 30,
  y_axis = "plays",
  user_id = NULL
)
```

Arguments

url	Server URL.
apikey	API key.
time_range	The number of days of data to return, default is 30.
y_axis	"plays" (default) or "duration"
user_id	The user id to filter the data

Value

A tbl with columns date, Movies, TV, Music

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_plays_by_date

See Also

Other Playback History: get_plays_by_dayofweek(), get_plays_by_hourofday(), get_plays_by_source_resolution
get_plays_by_stream_resolution(), get_plays_by_stream_type(), get_plays_per_month()

Examples

```
## Not run:
get_plays_by_date(y_axis = "duration")

## End(Not run)
```

---

get_plays_by_dayofweek

Get Plays by Day of Week

Description

Get Plays by Day of Week

Usage

```
get_plays_by_dayofweek(
  url = NULL,
  apikey = NULL,
  time_range = 30,
  y_axis = "plays",
  user_id = NULL
)
```

Arguments

url	Server URL.
apikey	API key.
time_range	The number of days of data to return, default is 30.
y_axis	"plays" (default) or "duration"
user_id	The user id to filter the data

Value

A tbl with columns hour, Movies, TV, Music

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_plays_by_dayofweek

See Also

Other Playback History: get_plays_by_date(), get_plays_by_hourofday(), get_plays_by_source_resolution(), get_plays_by_stream_resolution(), get_plays_by_stream_type(), get_plays_per_month()

Examples

```
## Not run:
get_plays_by_dayofweek()

## End(Not run)
```

---

get_plays_by_hourofday

Get Plays by Hour of Day

Description

Get Plays by Hour of Day

Usage

```
get_plays_by_hourofday(
  url = NULL,
  apikey = NULL,
  time_range = 30,
  y_axis = "plays",
  user_id = NULL
)
```

Arguments

url	Server URL.
apikey	API key.
time_range	The number of days of data to return, default is 30.
y_axis	"plays" (default) or "duration"
user_id	The user id to filter the data

Value

A tbl with columns hour, Movies, TV, Music

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_plays_by_hourofday

See Also

Other Playback History: get_plays_by_date(), get_plays_by_dayofweek(), get_plays_by_source_resolution(), get_plays_by_stream_resolution(), get_plays_by_stream_type(), get_plays_per_month()

Examples

```
## Not run:
get_plays_by_hourofday()

## End(Not run)
```

---

get_plays_by_source_resolution

Get Plays by Source Resolution

Description

Get Plays by Source Resolution

Usage

```
get_plays_by_source_resolution(
  url = NULL,
  apikey = NULL,
  time_range = 30,
  y_axis = "plays",
  user_id = NULL
)
```

Arguments

url	Server URL.
apikey	API key.
time_range	The number of days of data to return, default is 30.
y_axis	"plays" (default) or "duration"
user_id	The user id to filter the data

Value

A tbl with columns hour, Movies, TV, Music

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_plays_by_source_resolution

See Also

Other Playback History: get_plays_by_date(), get_plays_by_dayofweek(), get_plays_by_hourofday(), get_plays_by_stream_resolution(), get_plays_by_stream_type(), get_plays_per_month()

Examples

```
## Not run:
get_plays_by_source_resolution()

## End(Not run)
```

---

get_plays_by_stream_resolution

Get Plays by Stream Resolution

Description

Get Plays by Stream Resolution

Usage

```
get_plays_by_stream_resolution(
  url = NULL,
  apikey = NULL,
  time_range = 30,
  y_axis = "plays",
  user_id = NULL
)
```

Arguments

url	Server URL.
apikey	API key.
time_range	The number of days of data to return, default is 30.
y_axis	"plays" (default) or "duration"
user_id	The user id to filter the data

Value

A tbl with columns hour, Movies, TV, Music

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_plays_by_source_resolution

See Also

Other Playback History: get_plays_by_date(), get_plays_by_dayofweek(), get_plays_by_hourofday(), get_plays_by_source_resolution(), get_plays_by_stream_type(), get_plays_per_month()

Examples

```
## Not run:
get_plays_by_stream_resolution()

## End(Not run)
```

---

get_plays_by_stream_type

Get Plays by Stream Type

Description

Get Plays by Stream Type

Usage

```
get_plays_by_stream_type(
  url = NULL,
  apikey = NULL,
  time_range = 30,
  y_axis = "plays",
  user_id = NULL
)
```

Arguments

url	Server URL.
apikey	API key.
time_range	The number of days of data to return, default is 30.
y_axis	"plays" (default) or "duration"
user_id	The user id to filter the data

Value

A tbl with columns date, Movies, TV, Music

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_plays_by_stream_type

See Also

Other Playback History: get_plays_by_date(), get_plays_by_dayofweek(), get_plays_by_hourofday(), get_plays_by_source_resolution(), get_plays_by_stream_resolution(), get_plays_per_month()

Examples

```
## Not run:
get_plays_by_stream_type()

## End(Not run)
```

---

get_plays_by_top_10_platforms

Get Plays by Top 10 Platforms

Description

Get Plays by Top 10 Platforms

Usage

```
get_plays_by_top_10_platforms(
  url = NULL,
  apikey = NULL,
  time_range = 30,
  y_axis = "plays",
  user_id = NULL
)
```

Arguments

url	Server URL.
apikey	API key.
time_range	The number of days of data to return, default is 30.
y_axis	"plays" (default) or "duration"
user_id	The user id to filter the data

Value

A tbl with columns hour, Movies, TV, Music

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_plays_by_top_10_platforms

Examples

```
## Not run:
get_plays_by_top_10_platforms()

## End(Not run)
```

---

get_plays_by_top_10_users

Get Plays by Top 10 Users

Description

Get Plays by Top 10 Users

Usage

```
get_plays_by_top_10_users(
  url = NULL,
  apikey = NULL,
  time_range = 30,
  y_axis = "plays",
  user_id = NULL
)
```

Arguments

url	Server URL.
apikey	API key.
time_range	The number of days of data to return, default is 30.
y_axis	"plays" (default) or "duration"
user_id	The user id to filter the data

Value

A tbl with columns user, Movies, TV, Music

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_plays_by_top_10_users

Examples

```
## Not run:
get_plays_by_top_10_users()

## End(Not run)
```

---

get_plays_per_month *Get Plays by Month*

Description

Get Plays by Month

Usage

```
get_plays_per_month(
  url = NULL,
  apikey = NULL,
  time_range = 30,
  y_axis = "plays",
  user_id = NULL
)
```

Arguments

url	Server URL.
apikey	API key.
time_range	The number of days of data to return, default is 30.
y_axis	"plays" (default) or "duration"
user_id	The user id to filter the data

Value

A tbl with columns month, Movies, TV, Music

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_plays_by_month

See Also

Other Playback History: get_plays_by_date(), get_plays_by_dayofweek(), get_plays_by_hourofday(), get_plays_by_source_resolution(), get_plays_by_stream_resolution(), get_plays_by_stream_type()

Examples

```
## Not run:
get_plays_per_month()

## End(Not run)
```

---

get_pms_update *Check for PMS Updates*

Description

Check for PMS Updates

Usage

```
get_pms_update(url = NULL, apikey = NULL)
```

Arguments

url	Server URL.
apikey	API key.

Value

A list containing update information

Examples

```
## Not run:
get_pms_update()

## End(Not run)
```

`get_recently_added` *Get Recently Added Media Items*

Description

Get Recently Added Media Items

Usage

```
get_recently_added(
  url = NULL,
  apikey = NULL,
  count = 10,
  section_id = NULL,
  start = NULL
)
```

Arguments

`url`	Server URL.
`apikey`	API key.
`count`	The number of items to return, default is `10`.
`section_id`	Optional. The id of the Plex library section, e.g. ‘1“
`start`	Optional. The item number to start at, e.g. `0`

Value

A `tbl` with `count` rows and 18 columns.

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_recently_added

Examples

```
## Not run:
get_recently_added(section_id = 1)

## End(Not run)
```

get_server_friendly_name *Get Server Friendly Name*

Description

Get Server Friendly Name

Usage

```
get_server_friendly_name(url = NULL, apikey = NULL)
```

Arguments

url	Server URL.
apikey	API key.

Value

A tbl with 8 columns minimum with one row per server.

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_server_friendly_name

See Also

Other Server Information: get_server_identity(), get_server_id(), get_server_list(), get_servers_info()

Examples

```
## Not run:
get_server_friendly_name()

## End(Not run)
```

get_server_id *Get Server ID*

Description

Get Server ID

Usage

```
get_server_id(
  url = NULL,
  apikey = NULL,
  hostname,
  port = 32400,
  remote = 0,
  ssl = 0
)
```

Arguments

url	Server URL.
apikey	API key.
hostname	THe hostname
port	The server port, default is 32400
ssl, remote	Optional, 0 for no, 1 for yes

Value

A tbl with 8 columns minimum with one row per server.

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_server_id

See Also

Other Server Information: get_server_friendly_name(), get_server_identity(), get_server_list(), get_servers_info()

Examples

```
## Not run:
get_server_id()

## End(Not run)
```

get_server_identity *Get Server Identity*

Description

Get Server Identity

Usage

```
get_server_identity(url = NULL, apikey = NULL)
```

Arguments

url	Server URL.
apikey	API key.

Value

A tbl with 2 columns.

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_servers_identity

See Also

Other Server Information: get_server_friendly_name(), get_server_id(), get_server_list(), get_servers_info()

Examples

```
## Not run:
get_server_identity()

## End(Not run)
```

get_server_list *Get Server List*

Description

Get Server List

Usage

```
get_server_list(url = NULL, apikey = NULL)
```

Arguments

url	Server URL.
apikey	API key.

Value

A tbl with 8 columns minimum with one row per server.

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_server_list

See Also

Other Server Information: get_server_friendly_name(), get_server_identity(), get_server_id(), get_servers_info()

Examples

```
## Not run:
get_server_list()

## End(Not run)
```

---

get_servers_info *Get Server Information*

Description

Get Server Information

Usage

```
get_servers_info(url = NULL, apikey = NULL)
```

Arguments

url	Server URL.
apikey	API key.

Value

A tbl with 5 columns minimum.

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_servers_info

See Also

Other Server Information: get_server_friendly_name(), get_server_identity(), get_server_id(), get_server_list()

Examples

```
## Not run:
get_servers_info()

## End(Not run)
```

`get_stream_type_by_top_10_platforms`
Get Stream Type by Top 10 Platforms

Description

Get Stream Type by Top 10 Platforms

Usage

```
get_stream_type_by_top_10_platforms(
  url = NULL,
  apikey = NULL,
  time_range = 30,
  y_axis = "plays",
  user_id = NULL
)
```

Arguments

url	Server URL.
apikey	API key.
time_range	The number of days of data to return, default is 30.
y_axis	"plays" (default) or "duration"
user_id	The user id to filter the data

Value

A tbl with columns platform, Direct_Play, Direct_Stream, Transcode.

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_stream_type_by_top_10_platforms

Examples

```
## Not run:
get_stream_type_by_top_10_platforms()

## End(Not run)
```

`get_stream_type_by_top_10_users` *Get Stream Type by Top 10 Users*

Description

Get Stream Type by Top 10 Users

Usage

```
get_stream_type_by_top_10_users(
  url = NULL,
  apikey = NULL,
  time_range = 30,
  y_axis = "plays",
  user_id = NULL
)
```

Arguments

`url`	Server URL.
`apikey`	API key.
`time_range`	The number of days of data to return, default is `30`.
`y_axis`	`"plays"` (default) or `"duration"`
`user_id`	The user id to filter the data

Value

A `tbl` with columns `user`, `Direct_Play`, `Direct_Stream`, `Transcode`.

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_stream_type_by_top_10_users

Examples

```
## Not run:
get_stream_type_by_top_10_users()

## End(Not run)
```

get_user_ips *Get User IPs*

Description

Get User IPs

Usage

```
get_user_ips(
  url = NULL,
  apikey = NULL,
  user_id,
  order_column = NULL,
  order_dir = "desc",
  start = 0,
  length = 50,
  search = NULL
)
```

Arguments

url	Server URL.
apikey	API key.
user_id	The user_id of the user.
order_column	"user_thumb", "friendly_name", "last_seen", "ip_address", "platform", "player", "last_played", "plays", "duration"
order_dir	"desc" (default) or "asc"
start	Row to start from, default is 0
length	Number of items to return, default is 50.
search	A string to search for

Value

A tbl

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_user_ips

Examples

```
## Not run:
get_user_ips(user_id = 192023)

## End(Not run)
```

`get_user_logins` *Get User Logins*

Description

Get User Logins

Usage

```
get_user_logins(
  url = NULL,
  apikey = NULL,
  user_id,
  order_column = NULL,
  order_dir = "desc",
  start = 0,
  length = 50,
  search = NULL
)
```

Arguments

`url`	Server URL.
`apikey`	API key.
`user_id`	The `user_id` of the user.
`order_column`	"user_thumb", "friendly_name", "last_seen", "ip_address", "platform", "player", "last_played", "plays", "duration"
`order_dir`	"desc" (default) or "asc"
`start`	Row to start from, default is 0
`length`	Number of items to return, default is 50.
`search`	A string to search for

Value

A `tbl`

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_user_logins

Examples

```
## Not run:
get_user_logins(user_id = 192023)

## End(Not run)
```

get_user_names *Get User Names and IDs*

Description

Get User Names and IDs

Usage

```
get_user_names(url = NULL, apikey = NULL, add_pseudonym = FALSE)
```

Arguments

url	Server URL.
apikey	API key.
add_pseudonym	Set to TRUE if you want to pseudonymize your user's names.

Value

A tbl

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_user_names

Examples

```
## Not run:
get_user_names()

## End(Not run)
```

get_user_player_stats *Get a Single User's Player Stats*

Description

Get a Single User's Player Stats

Usage

```
get_user_player_stats(url = NULL, apikey = NULL, user_id)
```

Arguments

url	Server URL.
apikey	API key.
user_id	The numeric user_id. Can be retrieved via get_user_names.

Value

A tbl

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_user_player_stats

Examples

```
## Not run:
get_user_player_stats(user_id = 1352909)

## End(Not run)
```

---

get_user_watch_time_stats

Get a Single User's Player Stats

Description

Get a Single User's Player Stats

Usage

```
get_user_watch_time_stats(url = NULL, apikey = NULL, user_id)
```

Arguments

url	Server URL.
apikey	API key.
user_id	The numeric user_id. Can be retrieved via get_user_names.

Value

A tbl

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_user_watch_time_stats

Examples

```
## Not run:
get_user_watch_time_stats(user_id = 1352909)

## End(Not run)
```

`get_users` *Get Users*

Description

Get Users

Usage

```
get_users(url = NULL, apikey = NULL)
```

Arguments

`url`	Server URL.
`apikey`	API key.

Value

A `tbl`

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_users

Examples

```
## Not run:
get_users()

## End(Not run)
```

`get_users_table` *Get a Users Table*

Description

Get a Users Table

Usage

```
get_users_table(
  url = NULL,
  apikey = NULL,
  order_column = NULL,
  order_dir = "desc",
  start = 0,
  length = 50,
  search = NULL
)
```

Arguments

`url`	Server URL.
`apikey`	API key.
`order_column`	"user_thumb", "friendly_name", "last_seen", "ip_address", "platform", "player", "last_played", "plays", "duration"
`order_dir`	"desc" (default) or "asc"
`start`	Row to start from, default is 0
`length`	Number of items to return, default is 50.
`search`	A string to search for

Value

A `tbl`

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#get_users_table

Examples

```
## Not run:
get_users_table()

## End(Not run)
```

search_server *Search for Media Items*

Description

Search for Media Items

Usage

```
search_server(url = NULL, apikey = NULL, query, limit = 10)
```

Arguments

url	Server URL.
apikey	API key.
query	The query string to search for
limit	The maximum number of items to return per media type, default is 10

Value

A list with each type of media

Note

I would have named the function search, but you know, base::search.

Source

https://github.com/Tautulli/Tautulli/blob/master/API.md#search

Examples

```
## Not run:
search_server(query = "game of Thrones", limit = 1)

## End(Not run)
```

update_check *Check for Tautulli Updates*

Description

Check for Tautulli Updates

Usage

```
update_check(url = NULL, apikey = NULL)
```

Arguments

url	Server URL.
apikey	API key.

Value

Invisibly TRUE when an update is available, FALSE when no update is available.

Source

https://github.com/Tautulli/Tautulli/blob/beta/API.md#update_check

Examples

```
## Not run:
update_check()

## End(Not run)
```

update_tautulli *Apply Tautulli Updates*

Description

Apply Tautulli Updates

Usage

```
update_tautulli(url = NULL, apikey = NULL)
```

Arguments

url	Server URL.
apikey	API key.

Value

Invisibly `TRUE` when the update is applied, `FALSE` when there is an issue.

Source

https://github.com/Tautulli/Tautulli/blob/beta/API.md#update

Examples

```
## Not run:
update_tautulli()

## End(Not run)
```

---

words *Common English Words*

Description

A subset of 283 of the 1000 most common English words. From the original list, only words longer than 5 and without apostrophes were selected.

Usage

```
words
```

Format

A `character` of length 283 containing words.

Note

I should have just used `stringr::words`

Source

https://gist.github.com/deekayen/4148741/01c6252ccc5b5fb307c1bb899c95989a8a284616/

Index

∗ **Playback History**
  get_plays_by_date, 12
  get_plays_by_dayofweek, 13
  get_plays_by_hourofday, 14
  get_plays_by_source_resolution, 15
  get_plays_by_stream_resolution, 16
  get_plays_by_stream_type, 17
  get_plays_per_month, 20
∗ **Server Information**
  get_server_friendly_name, 23
  get_server_id, 24
  get_server_identity, 25
  get_server_list, 25
  get_servers_info, 26
∗ **dataset**
  words, 37

api_request, 3
arnold, 3

get_activity, 4
get_history, 5
get_home_stats, 6
get_libraries, 7
get_libraries_table, 8
get_library, 9
get_library_media_info, 9
get_library_names, *9*, 10
get_library_user_stats, 11
get_library_watch_time_stats, 12
get_plays_by_date, 12, *14–18*, *21*
get_plays_by_dayofweek, 13, *13*, *15–18*, *21*
get_plays_by_hourofday, *13*, 14, *14*, *16–18*, *21*
get_plays_by_source_resolution, *13, 14*, 15, *15*, *17, 18*, *21*
get_plays_by_stream_resolution, *13–15*, 16, *16*, *18*, *21*
get_plays_by_stream_type, *13–16*, 17, *17*, *21*
get_plays_by_top_10_platforms, 18
get_plays_by_top_10_users, 19
get_plays_per_month, *13–18*, 20
get_pms_update, 21
get_recently_added, 22
get_server_friendly_name, 23, *24–27*
get_server_id, *23*, 24, *25–27*
get_server_identity, *23, 24*, 25, *26, 27*
get_server_list, *23, 24*, 25, *25*, *27*
get_servers_info, *23–25*, 26, *26*
get_stream_type_by_top_10_platforms, 27
get_stream_type_by_top_10_users, 28
get_user_ips, 29
get_user_logins, 30
get_user_names, 31, *32*
get_user_player_stats, 31
get_user_watch_time_stats, 32
get_users, 33
get_users_table, 34

search_server, 35

update_check, 36
update_tautulli, 36

words, 37