Package ‘tauturri’

July 11, 2018

Type Package

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

Version 0.3.0

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>.

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

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

Depends R (>= 3.1)

Imports httr, magrittr, plyr, purrr, tibble

Suggests covr, dplyr, testthat, tidyR

Encoding UTF-8

LazyData true

RoxygenNote 6.0.1

NeedsCompilation no

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Repository CRAN

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api_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
get_history

Examples

```r
## Not run:
arnold()

## End(Not run)
```

#### get_activity

*Get Current Server Activity*

**Usage**

```r
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**

```r
## Not run:
get_activity()

## End(Not run)
```

#### get_history

*Get Playback History*

**Usage**

```r
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)
```
get_history

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

```r
## 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

```r
## 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

```r
## Not run:
geet_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
get_library_media_info

Examples

```r
## 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

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

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
get_library_user_stats

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)
**get_library_watch_time_stats**

**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**

```r
## 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**

```r
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
### Description

Get Plays by Date

### Usage

```r
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](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

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

## End(Not run)
```

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

## End(Not run)
```
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

```r
## 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

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>url</td>
<td>Server URL.</td>
</tr>
<tr>
<td>apikey</td>
<td>API key.</td>
</tr>
<tr>
<td>time_range</td>
<td>The number of days of data to return, default is 30.</td>
</tr>
<tr>
<td>y_axis</td>
<td>&quot;plays&quot; (default) or &quot;duration&quot;</td>
</tr>
<tr>
<td>user_id</td>
<td>The user id to filter the data</td>
</tr>
</tbody>
</table>

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

```r
## 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

```r
## 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**

```r
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](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**

```r
## 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

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>url</td>
<td>Server URL.</td>
</tr>
<tr>
<td>apikey</td>
<td>API key.</td>
</tr>
<tr>
<td>time_range</td>
<td>The number of days of data to return, default is 30.</td>
</tr>
<tr>
<td>y_axis</td>
<td>&quot;plays&quot; (default) or &quot;duration&quot;</td>
</tr>
<tr>
<td>user_id</td>
<td>The user id to filter the data</td>
</tr>
</tbody>
</table>

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

```r
## Not run:
get_plays_by_stream_type()
```

```r
## 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

Description

Get Plays by Top 10 Users

Usage

```r
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

```r
## 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
```r
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
```r
## not run:
get_plays_per_month()
```
```r
## 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**

```r
## 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
get_servers_info

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_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_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](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**

```r
## 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

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
```r
## Not run:
geet_server_identity()

## End(Not run)
```

get_server_list

Description
Get Server List

Usage
get_server_list(url = NULL, apikey = NULL)
get_stream_type_by_top_10_platforms

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>url</td>
<td>Server URL.</td>
</tr>
<tr>
<td>apikey</td>
<td>API key.</td>
</tr>
</tbody>
</table>

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

```r
## Not run:
get_server_list()

## 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

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

Arguments

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>url</td>
<td>Server URL.</td>
</tr>
<tr>
<td>apikey</td>
<td>API key.</td>
</tr>
<tr>
<td>time_range</td>
<td>The number of days of data to return, default is 30.</td>
</tr>
<tr>
<td>y_axis</td>
<td>&quot;plays&quot; (default) or &quot;duration&quot;</td>
</tr>
<tr>
<td>user_id</td>
<td>The user id to filter the data</td>
</tr>
</tbody>
</table>
get_stream_type_by_top_10_users

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_users

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
### get_users

#### Description
Get Users

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

#### Arguments
- **url**: Server URL.
- **apikey**: API key.

#### Example
```
## Not run:
get_users()
```

#### Source
[https://github.com/Tautulli/Tautulli/blob/master/API.md#get_users](https://github.com/Tautulli/Tautulli/blob/master/API.md#get_users)
**get_users_table**  
*Get a Users Table*

---

**Description**

Get a Users Table

**Usage**

```r
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**

```r
## Not run:
get_users_table()

## End(Not run)```
get_user_ips  
**Get User IPs**

**Description**

Get User IPs

**Usage**

```r
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](https://github.com/Tautulli/Tautulli/blob/master/API.md#get_user_ips)

**Examples**

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

## End(Not run)
```
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
```r
## 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)
get_user_watch_time_stats

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

```r
## Not run:
geet_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

```r
getc_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
### search_server

**Description**

Search for Media Items

**Usage**

```r
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](https://github.com/Tautulli/Tautulli/blob/master/API.md#search)

**Examples**

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

## not run: get_user_watch_time_stats(user_id = 1352909)

## End(Not run)
**update_check**

*Check for Tautulli Updates*

**Description**

Check for Tautulli Updates

**Usage**

```r
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](https://github.com/Tautulli/Tautulli/blob/beta/API.md#update_check)

**Examples**

```r
## not run:
update_check()
## End(not run)
```

---

**update_tautulli**

*Apply Tautulli Updates*

**Description**

Apply Tautulli Updates

**Usage**

```r
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

```r
## not run:
update_tautulli()

## End(Not run)
```

---

<table>
<thead>
<tr>
<th>words</th>
<th>Common English Words</th>
</tr>
</thead>
</table>

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

```r
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/
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