

# Package ‘clockify’

June 3, 2024

**Type** Package

**Title** A Wrapper for the 'Clockify' API

**Version** 0.1.6

**Description** A wrapper for the Clockify API <<https://docs.clockify.me/>>, making it possible to query, insert and update time keeping data.

**License** GPL-3

**Encoding** UTF-8

**RoxygenNote** 7.3.1

**Imports** anytime, dplyr, httr, janitor, logger, lubridate, methods, purrr, rlist, stringi, tibble, tidyr

**Suggests** here, testthat (>= 3.0.0)

**Config/testthat/edition** 3

**Config/testthat/start-first** api-key, workspace

**NeedsCompilation** no

**Author** Andrew B. Collier [aut, cre]

**Maintainer** Andrew B. Collier <[andrew.b.collier@gmail.com](mailto:andrew.b.collier@gmail.com)>

**Repository** CRAN

**Date/Publication** 2024-06-03 05:30:02 UTC

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---

<i>client</i>	<i>Get client</i>
---------------	-------------------

---

**Description**

Get client

**Usage**

```
client(client_id, concise = TRUE)
```

**Arguments**

<code>client_id</code>	Client ID
<code>concise</code>	Generate concise output

**Value**

A data frame with one record per client

**Examples**

```
## Not run:
client("63a5493591ed63165538976d")

## End(Not run)
```

---

client-parameters      *Parameters for client functions*

---

**Description**

Parameters for client functions

**Arguments**

client_id	Client ID
concise	Generate concise output

---

clients      *Get clients*

---

**Description**

Get clients

**Usage**

```
clients(concise = TRUE)
```

**Arguments**

concise	Generate concise output
---------	-------------------------

**Value**

A data frame with one record per client.

**Examples**

```
## Not run:  
set_api_key(Sys.getenv("CLOCKIFY_API_KEY"))  
  
clients()  
  
## End(Not run)
```

---

client_create	<i>Add a new client to workspace</i>
---------------	--------------------------------------

---

**Description**

Add a new client to workspace

**Usage**

```
client_create(name, concise = TRUE)
```

**Arguments**

name	Client name
concise	Generate concise output

**Value**

A data frame with one row per record.

**Examples**

```
## Not run:  
client_create("RStudio")  
  
## End(Not run)
```

---

client_delete	<i>Delete a client from workspace</i>
---------------	---------------------------------------

---

**Description**

A client must first be archived before it can be deleted.

**Usage**

```
client_delete(client_id, archive = FALSE)
```

**Arguments**

client_id	Client ID
archive	Archive client before deleting.

**Value**

A Boolean: TRUE on success or FALSE on failure.

---

client_update	<i>Update a client</i>
---------------	------------------------

---

**Description**

Update a client

**Usage**

```
client_update(client_id, name = NULL, note = NULL, archived = NULL)
```

**Arguments**

client_id	Client ID
name	Client name
note	Note about client
archived	Whether or not client is archived

**Value**

A data frame with one record for the updated client.

---

custom_fields	<i>Get custom fields</i>
---------------	--------------------------

---

**Description**

Custom fields are only listed for specific projects if the default values for those fields have been modified for those projects.

**Usage**

```
custom_fields(project_id = NULL)
```

**Arguments**

project_id	Project ID
------------	------------

**Details**

Custom fields are only available on the Pro and Enterprise plans.

---

custom\_field\_delete    *Remove a custom field from a project*

---

**Description**

Remove a custom field from a project

**Usage**

```
custom_field_delete(project_id, custom_field_id)
```

**Arguments**

project_id	Project ID
custom_field_id	Custom field ID

---

custom\_field\_update    *Update a custom field on a project*

---

**Description**

Update a custom field on a project

**Usage**

```
custom_field_update(  
  project_id,  
  custom_field_id,  
  default_value = NULL,  
  status = NULL  
)
```

**Arguments**

project_id	Project ID
custom_field_id	Custom field ID
default_value	A default value for the field
status	Status

get\_api\_key

*Get API key*

---

### Description

Get API key

### Usage

```
get_api_key()
```

### Value

The API key.

### Examples

```
## Not run:  
CLOCKIFY_API_KEY <- Sys.getenv("CLOCKIFY_API_KEY")  
set_api_key(CLOCKIFY_API_KEY)  
get_api_key()  
  
## End(Not run)
```

---

paginate

*Title*

---

### Description

Title

### Usage

```
paginate(path, query = NULL, pages = NULL, page_size = 50)
```

### Arguments

path	The path of the endpoint.
query	The query parameters.
pages	Maximum number of pages to retrieve.
page_size	Number of results requested per page.

### Value

Paginated response from API.



---

project	<i>Get project</i>
---------	--------------------

---

**Description**

Get project

**Usage**

```
project(project_id, concise = TRUE)
```

**Arguments**

project_id	Project ID
concise	Generate concise output

**Value**

A data frame with one record per project

**Examples**

```
## Not run:  
set_api_key(Sys.getenv("CLOCKIFY_API_KEY"))  
  
project("612b16c0bc325f120a1e5099")  
  
## End(Not run)
```

---

project-update	<i>Update project</i>
----------------	-----------------------

---

**Description**

Adjust the project characteristics.

**Usage**

```
project_update(project_id, name = NULL, client_id = NULL, archived = NULL)  
  
project_update_template(project_id, is_template = TRUE)
```

**Arguments**

project_id	Project ID
name	Project name
client_id	Client ID
archived	Whether or not project is archived
is_template	Whether or not project is a template

**Details**

These functions enable the following functionality:

- change the project name
- change the client ID associated with the project
- toggle whether project is archived and
- toggle whether project is a template (paid plan only).

---

project-update-estimate

*Update project time & budget estimates*

---

**Description**

Update project time & budget estimates

Only available on a paid plan.

**Usage**

```
project_update_estimate_time(  
  project_id,  
  estimate = NULL,  
  manual = TRUE,  
  active = TRUE,  
  monthly = FALSE  
)
```

```
project_update_estimate_budget(  
  project_id,  
  estimate = NULL,  
  manual = TRUE,  
  active = TRUE,  
  monthly = FALSE  
)
```

**Arguments**

project_id	Project ID
estimate	Updated estimate
manual	Is the estimate for the whole project (TRUE) or should task-base estimate be enabled (FALSE).
active	Activate this estimate. Only one of either time or budget estimate may be active.
monthly	Should estimate be reset monthly?

**Examples**

```
## Not run:
project_update_estimate_time("612b16c0bc325f120a1e5099", "PT1H0M0S", TRUE, TRUE)

## End(Not run)
## Not run:
project_update_estimate_budget("612b16c0bc325f120a1e5099", 1000, TRUE, TRUE)

## End(Not run)
```

---

projects	<i>Get projects</i>
----------	---------------------

---

**Description**

Get projects

**Usage**

```
projects(concise = TRUE)
```

**Arguments**

concise	Generate concise output
---------	-------------------------

**Value**

A data frame with one record per project

**Examples**

```
## Not run:
set_api_key(Sys.getenv("CLOCKIFY_API_KEY"))

projects()

## End(Not run)
```

---

project_create	<i>Create project</i>
----------------	-----------------------

---

**Description**

Create project

**Usage**

```
project_create(name, client_id = NULL)
```

**Arguments**

name	Project name
client_id	Client ID

---

project_delete	<i>Delete project</i>
----------------	-----------------------

---

**Description**

An active project cannot be deleted. Archive the project first.

**Usage**

```
project_delete(project_id)
```

**Arguments**

project_id	Project ID
------------	------------

---

project_update_billable_rate	<i>Update user billable rate on project</i>
------------------------------	---

---

**Description**

Update user billable rate on project

**Usage**

```
project_update_billable_rate(project_id, user_id, rate, since = NULL)
```

**Arguments**

project_id	Project ID
user_id	User ID
rate	Rate
since	New rate will be applied to all time entries after this time

---

project\_update\_cost\_rate  
*Update user cost rate on project*

---

**Description**

Only available on a paid plan.

**Usage**

project\_update\_cost\_rate(project\_id, user\_id, rate, since = NULL)

**Arguments**

project_id	Project ID
user_id	User ID
rate	Rate
since	New rate will be applied to all time entries after this time

---

project\_update\_memberships  
*Update project memberships*

---

**Description**

Update project memberships

**Usage**

project\_update\_memberships(project\_id, user\_id)

**Arguments**

project_id	Project ID
user_id	One or more user IDs

---

reports-parameters	<i>Reports Parameters</i>
--------------------	---------------------------

---

**Description**

These are parameters which occur commonly across functions for reports.

**Arguments**

start	Start time
end	End time

---

reports_detailed	<i>Detailed report</i>
------------------	------------------------

---

**Description**

Detailed report

**Usage**

```
reports_detailed(start, end, extra_args = list())
```

**Arguments**

start	Start time
end	End time
extra_args	Extra arguments to be passed to the <b>API</b> . Example: <code>extra_args = list(rounding = TRUE)</code> .

**Value**

A data frame with detailed time entries for the specified time period.

**Examples**

```
## Not run:  
report <- reports_detailed("2022-08-01", "2022-09-01")  
  
## End(Not run)
```

---

reports_summary	<i>Summary report</i>
-----------------	-----------------------

---

## Description

Summary report

## Usage

```
reports_summary(start, end, extra_args = list())
```

## Arguments

start	Start time
end	End time
extra_args	Extra arguments to be passed to the <b>API</b> . Example: <code>extra_args = list(rounding = TRUE)</code> .

## Value

A data frame with summarised time entries for the specified time period.

## Examples

```
## Not run:
report <- reports_summary("2022-08-01", "2022-09-01")

# Summary per user.
report
# Summary per client/project.
report %>%
  select(-duration, -amount, -amounts) %>%
  unnest(projects)
# Summary per time entry.
report %>%
  select(-duration, -amount, -amounts) %>%
  unnest(projects) %>%
  select(-duration, -amount) %>%
  unnest(entries)

## End(Not run)
```

---

reports_weekly	<i>Weekly report</i>
----------------	----------------------

---

**Description**

Weekly report

**Usage**

```
reports_weekly(start, end, extra_args = list())
```

**Arguments**

start	Start time
end	End time
extra_args	Extra arguments to be passed to the <b>API</b> . Example: <code>extra_args = list(rounding = TRUE)</code> .

**Value**

A data frame with a weekly summary of time entries for the specified time period.

**Examples**

```
## Not run:
report <- reports_weekly("2022-08-01", "2022-08-08")

report %>%
  select(-duration, -amount) %>%
  unnest(projects)

## End(Not run)
```

---

set_api_key	<i>Set API key</i>
-------------	--------------------

---

**Description**

Set API key

**Usage**

```
set_api_key(api_key)
```

**Arguments**

api_key	A Clockify API key
---------	--------------------



**Value**

The API key.

**Examples**

```
## Not run:
CLOCKIFY_API_KEY <- Sys.getenv("CLOCKIFY_API_KEY")
set_api_key(CLOCKIFY_API_KEY)

## End(Not run)
```

---

shared-reports-parameters

*Shared Reports Parameters*

---

**Description**

These are parameters which occur commonly across functions for shared reports.

**Arguments**

shared_report_id	Identifier for a specific shared report
name	Name of the report
start	Start time
end	End time
is_public	Is this a public report?
fixed_date	Are the dates fixed?

---

shared\_report

*Get a specific shared report*

---

**Description**

Get a specific shared report

**Usage**

```
shared_report(shared_report_id)
```

**Arguments**

shared_report_id	Identifier for a specific shared report
------------------	---

**Examples**

```
## Not run:
# Get all shared reports.
shared_reports()
# Get specific shared report by shared report ID.
shared_report("6307f29f1bbd1d34e56b9eb7")

## End(Not run)
```

---

shared_reports	<i>Get all shared reports</i>
----------------	-------------------------------

---

**Description**

Get all shared reports

**Usage**

```
shared_reports()
```

---

shared_report_create	<i>Create a shared report</i>
----------------------	-------------------------------

---

**Description**

Create a shared report

**Usage**

```
shared_report_create(name, start, end, is_public = TRUE, fixed_date = FALSE)
```

**Arguments**

name	Name of the report
start	Start time
end	End time
is_public	Is this a public report?
fixed_date	Are the dates fixed?

**Examples**

```
## Not run:
shared_report_create("Sample Report", "2022-03-01", "2022-04-01")

## End(Not run)
```

---

shared\_report\_delete    *Delete a shared report*

---

**Description**

Delete a shared report

**Usage**

```
shared_report_delete(shared_report_id)
```

**Arguments**

```
shared_report_id  
                Identifier for a specific shared report
```

**Examples**

```
## Not run:  
shared_report_delete("6307f29f1bbd1d34e56b9eb7", name = "Test Report")  
  
## End(Not run)
```

---

shared\_report\_update    *Update a shared report*

---

**Description**

Update a shared report

**Usage**

```
shared_report_update(  
  shared_report_id,  
  name = NULL,  
  is_public = NULL,  
  fixed_date = NULL  
)
```

**Arguments**

```
shared_report_id  
                Identifier for a specific shared report  
  
name            Report name  
is_public       Is this a public report?  
fixed_date      Are the dates fixed?
```

**Examples**

```
## Not run:
shared_report_update("6307f29f1bbd1d34e56b9eb7", name = "Test Report")

## End(Not run)
```

---

tag	<i>Get tag</i>
-----	----------------

---

**Description**

Get tag

**Usage**

```
tag(tag_id)
```

**Arguments**

tag_id	Tag ID
--------	--------

**Value**

A data frame with one record per tag

**Examples**

```
## Not run:
tag("5f2d9bc659badb2a849c027e")

## End(Not run)
```

---

tags	<i>Get tags</i>
------	-----------------

---

**Description**

Get tags

**Usage**

```
tags()
```

**Value**

A data frame.

**Examples**

```
## Not run:
set_api_key(Sys.getenv("CLOCKIFY_API_KEY"))

tags()

## End(Not run)
```

---

tag_create	<i>Create tag</i>
------------	-------------------

---

**Description**

Create tag

**Usage**

```
tag_create(name)
```

**Arguments**

name	Tag name
------	----------

**Examples**

```
## Not run:
tag_create("Size: S")
tag_create("Size: M")
tag_create("Size: L")
tag_create("Size: XL")

## End(Not run)
```

---

tag_delete	<i>Delete tag</i>
------------	-------------------

---

**Description**

Delete tag

**Usage**

```
tag_delete(tag_id)
```

**Arguments**

tag_id	Tag ID
--------	--------

**Examples**

```
## Not run:
tag_delete("5f2d9bc659badb2a849c027e")

## End(Not run)
```

---

tag_update	<i>Update tag</i>
------------	-------------------

---

**Description**

Update tag

**Usage**

```
tag_update(tag_id, name = NULL, archived = NULL)
```

**Arguments**

tag_id	Tag ID
name	Tag name
archived	Whether or not item is archived

**Examples**

```
## Not run:
tag_update("5f2d9bc659badb2a849c027e", "Size: Large")
tag_update("5f2d9bc659badb2a849c027e", archived = TRUE)
tag_update("5f2d9bc659badb2a849c027e", "Size: L", FALSE)

## End(Not run)
```

---

task	<i>Get task</i>
------	-----------------

---

**Description**

Get task

**Usage**

```
task(project_id, task_id)
```

**Arguments**

project_id	Project ID
task_id	Task ID

**Value**

A data frame.

**Examples**

```
## Not run:
set_api_key(Sys.getenv("CLOCKIFY_API_KEY"))

workspace("61343c45ab05e02be2c8c1fd")
tasks("61343c9ba15c1d53ad33369f")

## End(Not run)
```

---

task-create	<i>Create a task</i>
-------------	----------------------

---

**Description**

Create a task

**Usage**

```
task_create(project_id, name)
```

**Arguments**

project_id	Project ID
name	Task name

**Examples**

```
## Not run:
task_create("630ce53290cfd8789366fd49", "tests")
task_create("630ce53290cfd8789366fd49", "docs")

## End(Not run)
```

---

tasks	<i>Get tasks</i>
-------	------------------

---

**Description**

Get tasks

**Usage**

```
tasks(project_id)
```

**Arguments**

project_id	Project ID
------------	------------

**Value**

A data frame.

**Examples**

```
## Not run:  
set_api_key(Sys.getenv("CLOCKIFY_API_KEY"))  
  
workspace("61343c45ab05e02be2c8c1fd")  
tasks("61343c9ba15c1d53ad33369f")  
  
## End(Not run)
```

---

task_delete	<i>Delete task</i>
-------------	--------------------

---

**Description**

Delete task

**Usage**

```
task_delete(project_id, task_id)
```

**Arguments**

project_id	Project ID
task_id	Task ID



**Examples**

```
## Not run:
task_delete("630ce53290cfd8789366fd49", "630ce57e25e863294e5c6cf2")

## End(Not run)
```

---

task_update	<i>Update a task</i>
-------------	----------------------

---

**Description**

Update a task

**Usage**

```
task_update(
  project_id,
  task_id,
  name,
  billable = NULL,
  status = NULL,
  assignee_id = NULL
)
```

**Arguments**

project_id	Project ID
task_id	Task ID
name	Task name
billable	Is the task billable?
status	Is the task ACTIVE or DONE?
assignee_id	Assignee ID

**Examples**

```
## Not run:
task_update("630ce53290cfd8789366fd49", "630ce57e25e863294e5c6cf2", "Tests")
task_create("630ce53290cfd8789366fd49", "630ce80a7f07da44c14ca9a2", "Docs", FALSE)

## End(Not run)
```

---

task\_update\_billable\_rate

*Update task billable rate*

---

### Description

This feature is only available on the Standard, Pro and Enterprise plans.

### Usage

task\_update\_billable\_rate(project\_id, task\_id, rate, since = NULL)

### Arguments

project_id	Project ID
task_id	Task ID
rate	Rate
since	New rate will be applied to all time entries after this time

---

task\_update\_cost\_rate *Update task cost rate*

---

### Description

This feature is only available on the Pro and Enterprise plans.

### Usage

task\_update\_cost\_rate(project\_id, task\_id, rate, since = NULL)

### Arguments

project_id	Project ID
task_id	Task ID
rate	Rate
since	New rate will be applied to all time entries after this time

---

time-entry-parameters *Time Entry Parameters*

---

### Description

These are parameters which occur commonly across functions for time entries.

### Arguments

time_entry_id	Time entry ID
project_id	Project ID
start	Start time
end	End time
description	Description

---

time\_entries *Get time entries*

---

### Description

You send time according to your account's timezone (from Profile Settings) and get response with time in UTC.

### Usage

```
time_entries(  
  user_id = NULL,  
  start = NULL,  
  end = NULL,  
  description = NULL,  
  project_id = NULL,  
  task = NULL,  
  tags = NULL,  
  finished = TRUE,  
  concise = TRUE,  
  ...  
)
```

**Arguments**

user_id	User ID. If not specified then use authenticated user.
start	If provided, only time entries that started after the specified datetime will be returned.
end	If provided, only time entries that started before the specified datetime will be returned.
description	If provided, time entries will be filtered by description.
project_id	If provided, time entries will be filtered by project.
task	If provided, time entries will be filtered by task.
tags	If provided, time entries will be filtered by tags. You can provide one or more tags.
finished	Whether to include only finished time intervals (intervals with both start and end time).
concise	Generate concise output
...	Further arguments passed to <a href="#">paginate</a> .

**Value**

A data frame with one record per time entry.

**Examples**

```
## Not run:
set_api_key(Sys.getenv("CLOCKIFY_API_KEY"))

USER_ID <- "612b15a4f4c3bf0462192676"

# Specify number of results per page (default: 50).
time_entries(USER_ID, page_size = 200)
# Specify number of pages.
time_entries(USER_ID, pages = 3)

## End(Not run)
```

---

time\_entry

*Get a specific time entry on workspace*


---

**Description**

Get a specific time entry on workspace

**Usage**

```
time_entry(time_entry_id, concise = TRUE)
```

**Arguments**

time_entry_id	Time entry ID
concise	Generate concise output

**Value**

A data frame with one record per time entry.

**Examples**

```
## Not run:
time_entry("61343d27ab05e02be2c8c266")

## End(Not run)
```

---

time_entry_create	<i>Create a time entry</i>
-------------------	----------------------------

---

**Description**

Creating time entries for other users is a paid feature.

**Usage**

```
time_entry_create(
  user_id = NULL,
  project_id = NULL,
  start,
  end = NULL,
  description = NULL,
  task_id = NULL
)
```

**Arguments**

user_id	User ID
project_id	Project ID
start	Start time
end	End time
description	Description
task_id	Task ID

**Value**

A time entry ID.

### Examples

```
## Not run:
# Create a time entry for the authenticated user.
time_entry_create(
  project_id = "600e73263e207962449a2c13",
  start = "2021-01-02 08:00:00",
  end = "2021-01-02 10:00:00",
  description = "Doing stuff"
)
# Create a time entry for another user (paid feature).
time_entry_create(
  "5df56293df753263139e60c5",
  "600e73263e207962449a2c13",
  "2021-01-02 10:00:00",
  "2021-01-02 12:00:00",
  "Doing other stuff"
)

## End(Not run)
```

---

time_entry_delete	<i>Delete a time entry</i>
-------------------	----------------------------

---

### Description

Delete a time entry

### Usage

```
time_entry_delete(time_entry_id = NULL)
```

### Arguments

time\_entry\_id Time entry ID

### Value

A Boolean: TRUE on success or FALSE on failure.

### Examples

```
## Not run:
set_api_key(Sys.getenv("CLOCKIFY_API_KEY"))

time_entry_delete("612c7bd2a34530476ab25c67")

## End(Not run)
```

---

time\_entry\_invoiced     *Mark time entries as invoiced*

---

**Description**

The time\_entry\_invoiced() function will only work on a paid plan.

**Usage**

```
time_entry_invoiced(time_entry_id, invoiced = TRUE)
```

**Arguments**

time_entry_id	Time entry ID
invoiced	Has this time entry been invoiced?

---

time\_entry\_set     *Replace a time entry*

---

**Description**

This does not update the time entry. It uses the same time entry ID but sets all details from scratch.

**Usage**

```
time_entry_set(  
  time_entry_id,  
  project_id = NULL,  
  start,  
  end = NULL,  
  description = NULL  
)
```

**Arguments**

time_entry_id	Time entry ID
project_id	Project ID
start	Start time
end	End time
description	Description

---

time_entry_stop	<i>Stop currently running timer</i>
-----------------	-------------------------------------

---

**Description**

Stop currently running timer

**Usage**

```
time_entry_stop(user_id = NULL, end = NULL)
```

**Arguments**

user_id	User ID. If not specified then use authenticated user.
end	End time

**Examples**

```
## Not run:  
# Start timer running.  
time_entry_create(  
  user_id = "5df56293df753263139e60c5",  
  project_id = "600e73263e207962449a2c13",  
  start = "2022-09-02 14:00:00",  
  description = "Doing other stuff"  
)  
# Stop timer.  
time_entry_stop(  
  user_id = "5df56293df753263139e60c5",  
  end = "2022-09-02 15:00:00"  
)  
  
## End(Not run)
```

---

user	<i>Get information for authenticated user</i>
------	---

---

**Description**

Get information for authenticated user

**Usage**

```
user(concise = TRUE)
```



**Arguments**

concise           Generate concise output

**Value**

A data frame with details of user profile.

**Examples**

```
## Not run:
set_api_key(Sys.getenv("CLOCKIFY_API_KEY"))

user()

## End(Not run)
```

---

user-update-role           *Update user roles*

---

**Description**

Update user roles

**Usage**

```
user_update_role(user_id, role, entity_id)
```

**Arguments**

user\_id           User ID

role              One of "TEAM\_MANAGER", "PROJECT\_MANAGER" or "WORKSPACE\_ADMIN".

entity\_id         Depending on role, this is a user ID (for "TEAM\_MANAGER"), a project ID (for "PROJECT\_MANAGER") or a workspace ID (for "WORKSPACE\_ADMIN").

---

users                *Get list of users in active workspace*

---

**Description**

Get list of users in active workspace

**Usage**

```
users(active = NULL, concise = TRUE)
```

**Arguments**

active	Only include active users
concise	Generate concise output

**Value**

A data frame with one record per user.

**Examples**

```
## Not run:  
set_api_key(Sys.getenv("CLOCKIFY_API_KEY"))  
  
# Show only active users.  
users()  
# Show all users.  
users(active = FALSE)  
# Show active & default workspace for each user.  
users(concise = FALSE)  
  
## End(Not run)
```

---

user_create	<i>Create a user</i>
-------------	----------------------

---

**Description**

Create a user

**Usage**

```
user_create(email, send_email = TRUE)
```

**Arguments**

email	Email address for user
send_email	Whether to send email to user

---

user_delete	<i>Delete user</i>
-------------	--------------------

---

**Description**

Delete user

**Usage**

```
user_delete(user_id)
```

**Arguments**

user_id	User ID
---------	---------

---

user_delete_role	<i>Delete user roles</i>
------------------	--------------------------

---

**Description**

Delete user roles

**Usage**

```
user_delete_role(user_id, role, entity_id)
```

**Arguments**

user_id	User ID
role	One of "TEAM_MANAGER", "PROJECT_MANAGER" or "WORKSPACE_ADMIN".
entity_id	Depending on role, this is a user ID (for "TEAM_MANAGER"), a project ID (for "PROJECT_MANAGER") or a workspace ID (for "WORKSPACE_ADMIN").

---

user_groups	<i>Get user groups</i>
-------------	------------------------

---

**Description**

Get user groups

**Usage**

```
user_groups()
```

**Value**

A data frame with one record per user group.

**Examples**

```
## Not run:  
user_groups()  
  
## End(Not run)
```

---

user_group_create	<i>Create a user group</i>
-------------------	----------------------------

---

**Description**

Create a user group

**Usage**

```
user_group_create(name)
```

**Arguments**

name	Name of user group
------	--------------------

---

user_group_delete	<i>Delete a user group</i>
-------------------	----------------------------

---

**Description**

Delete a user group

**Usage**

```
user_group_delete(group_id)
```

**Arguments**

group_id	User group ID
----------	---------------

---

user_group_update	<i>Update a user group</i>
-------------------	----------------------------

---

**Description**

Update a user group

**Usage**

```
user_group_update(group_id, name)
```

**Arguments**

group_id	User group ID
name	Name of user group

---

user_group_user_add	<i>Add a user to a user group</i>
---------------------	-----------------------------------

---

**Description**

Add a user to a user group

**Usage**

```
user_group_user_add(group_id, user_id)
```

**Arguments**

group_id	User group ID
user_id	User ID

---

user\_group\_user\_remove

*Remove a user from a user group*

---

### **Description**

Remove a user from a user group

### **Usage**

user\_group\_user\_remove(group\_id, user\_id)

### **Arguments**

group_id	User group ID
user_id	User ID

---

user\_update\_cost\_rate *Update cost rate*

---

### **Description**

For this to work you need to enable expenses (under the *General* tab in *Workspace Settings*). It's only available on the PRO plan.

### **Usage**

user\_update\_cost\_rate(user\_id, rate, since = NULL)

### **Arguments**

user_id	User ID
rate	Rate
since	New rate will be applied to all time entries after this time

---

user\_update\_hourly\_rate  
*Update hourly rate*

---

**Description**

Update hourly rate

**Usage**

```
user_update_hourly_rate(user_id, rate, since = NULL)
```

**Arguments**

user_id	User ID
rate	Rate
since	New rate will be applied to all time entries after this time

---

user\_update\_status      *Update status*

---

**Description**

Update status

**Usage**

```
user_update_status(user_id, active)
```

**Arguments**

user_id	User ID
active	A Boolean indicating whether or not user is active. Can also specify either "ACTIVE" or "INACTIVE".

---

workspace	<i>Get or set active workspace ID</i>
-----------	---------------------------------------

---

**Description**

Get or set active workspace ID

**Usage**

```
workspace(workspace_id = NULL)
```

**Arguments**

workspace\_id    A workspace ID

**Value**

The ID of the active workspace.

**Examples**

```
## Not run:  
# Select default workspace for authenticated user.  
workspace()  
# Select a specific workspace.  
workspace("612b15a5f4c3bf0462192677")  
  
## End(Not run)
```

---

workspaces	<i>Get a list of workspaces</i>
------------	---------------------------------

---

**Description**

Get a list of workspaces

**Usage**

```
workspaces()
```

**Value**

A data frame with one record per workspace.



**Examples**

```
## Not run:  
set_api_key(Sys.getenv("CLOCKIFY_API_KEY"))  
  
workspaces()  
  
## End(Not run)
```

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