Package ‘rtypeform’
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Type Package
Title Interface to 'typeform' Results
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Maintainer Colin Gillespie <csgillespie@gmail.com>
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BugReports https://github.com/csgillespie/rtypeform/issues
Description An R interface to the 'typeform' <https://typeform.com> application program interface.
Also provides functions for downloading your results.
License GPL-2 | GPL-3
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Author Colin Gillespie [aut, cre]
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create_theme

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create_theme Theme functions Theme API functions

Description

Theme functions
Theme API functions

Usage

create_theme(name, api = NULL, background_href = NULL, background_layout = “fullscreen”, background_brightness = 0, colors_answer = ”#4F0AE”, colors_background = ”#FFFFFF”, colors_button = ”#4F0AE”, colors_question = ”#3D3D3D”, font = ”Source Sans Pro”, has_transparent_button = TRUE)

get_theme(theme_id, api = NULL)

get_themes(api = NULL, page = 1, page_size = 10)

update_theme(theme_id, name, api = NULL, background_href = NULL, background_layout = “fullscreen”, background_brightness = 0, colors_answer = ”#4F0AE”, colors_background = ”#FFFFFF”, colors_button = ”#4F0AE”, colors_question = ”#3D3D3D”, font = ”Source Sans Pro”, has_transparent_button = TRUE)

delete_theme(theme_id, api = NULL)

Arguments

name See https://developer.typeform.com/create/reference/create-theme/
api Default NULL. Your private api key. If api is NULL, the environment variable Sys.getenv(“typeform_api2”) is used.
background_href See https://developer.typeform.com/create/reference/create-theme/
background_layout See https://developer.typeform.com/create/reference/create-theme/
background_brightness See https://developer.typeform.com/create/reference/create-theme/
colors_answer See https://developer.typeform.com/create/reference/create-theme/
colors_background See https://developer.typeform.com/create/reference/create-theme/
colors_button See https://developer.typeform.com/create/reference/create-theme/
**delete_form**  
*Deletes a typeform*

**Description**
Delete the specified typeform.

**Usage**
```r
delete_form(form_id, api = NULL)
```

**Arguments**
- `form_id` The form id of the typeform you want the results for.
- `api` Default NULL. Your private api key. If `api` is NULL, the environment variable `Sys.getenv("typeform_api2")` is used.

**delete_responses**  
*Delete Responses*

**Description**
Delete entries in a type form- use with care!

**Usage**
```r
delete_responses(form_id, api = NULL, included_tokens = NULL)
```

**Arguments**
- `form_id` The form id of the typeform you want the results for.
- `api` Default NULL. Your private api key. If `api` is NULL, the environment variable `Sys.getenv("typeform_api2")` is used.
- `included_tokens` A vector of tokens to delete. Maximum 1000. Token ids can be extracted from the meta data frame via `get_form`. 

**get_me**

*Retrieve your own account information.*

**Description**

Returns alias, email and language.

**Usage**

```r
get_me(api = NULL)
```

**Arguments**

- `api` (Default NULL) Your private api key. If api is NULL, the environment variable `Sys.getenv("typeform_api")` is used.

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**get_api**

*Retrieve API key from Renviron*

**Description**

If the entry `typeform_api2` exists in your `.Renviron` return that value. Otherwise, raise an error.

**Usage**

```r
get_api(api = NULL)
```

**Arguments**

- `api` (Default NULL) Your private api key. If api is NULL, the environment variable `Sys.getenv("typeform_api")` is used.

**Details**

In version 1 of the typeform API, `rtypeform` looked for the key `typeform_api`,
get_number_of_forms

Fetch all available typeforms

Description
This function returns a two column data frame containing the typeform names and their associated ids.

Usage
get_number_of_forms(api = NULL, search = "", workspace_id = NULL)

get_forms(api = NULL, page = 1, page_size = 10, search = "", workspace_id = NULL)

Arguments
- **api**
  - Default NULL. Your private api key. If api is NULL, the environment variable Sys.getenv("typeform_api") is used.

- **search**
  - Returns items that contain the specified string.

- **workspace_id**
  - Retrieve typeforms for the specified workspace.

- **page**
  - The page of results to retrieve. Default 1 is the first page of results.

- **page_size**
  - Number of results to retrieve per page. Default is 10. Maximum is 200.

Value
A list containing content and the response.

get_number_of_seats

Get team members

Description
Return a tibble containing the current team members. The total number of seats is attached via an attribute.

Usage
get_number_of_seats(api = NULL)

get_teams(api = NULL)

Arguments
- **api**
  - Default NULL. Your private api key. If api is NULL, the environment variable Sys.getenv("typeform_api2") is used.
get_number_of_workspace

Available workspaces

Description

A tibble containing details on workspaces

Usage

```r
get_number_of_workspace(api = NULL, search = NULL)
get_workspaces(api = NULL, search = NULL, page = 1, page_size = 10)
create_workspace(workspace_name, api = NULL)
get_workspace(workspace_id, api = NULL)
update_workspace(workspace_id, api = NULL, workspace_name = NULL,
                  add_members = NULL, remove_members = NULL)
delete_workspace(workspace_id, api = NULL)
```

Arguments

- `api` Default NULL. Your private api key. If api is NULL, the environment variable `Sys.getenv("typeform_api2")` is used.
- `search` Returns items that contain the specified string.
- `page` The page of results to retrieve. Default 1 is the first page of results.
- `page_size` Number of results to retrieve per page. Default is 10. Maximum is 200.
- `workspace_name` The name workspace name
- `workspace_id` Retrieve typeforms for the specified workspace.
- `add_members` Email address
- `remove_members` Email address

get_responses

Download questionnaire results

Description

Download results for a particular typeform questionnaire.
Usage

get_responses(form_id, api = NULL, page_size = 25, since = NULL,
  until = NULL, after = NULL, before = NULL, completed = NULL,
  query = NULL, fields = NULL)

Arguments

form_id The form id of the typeform you want the results for.
api Default NULL. Your private api key. If api is NULL, the environment variable
Sys.getenv("typeform_api2") is used.
page_size Maximum number of responses. Default value is 25. Maximum value is 1000.
since default NULL. Fetch only the results after a specific date and time. If NULL return
all results. This should be a date time object. The timezone of the object will be
converted to UTC.
until default NULL. Similar to since.
after default NULL. Fetch only the results after a specific date and time. If NULL return
all results. If you use the after parameter, the responses will be sorted in the order
that our system processed them (instead of the default order, submitted_at). This
ensures that you can traverse the complete set of responses without repeating
entries.
before default NULL. Similar to after
completed default NULL, return all results. Fetch completed results (TRUE), or only not-
completed results (=FALSE). If NULL return all results. Warning. It’s not possible
to determine completed/non-completed results.
query Limit request to only responses that that include the specified term.
fields Not implemented. Pull requests welcome

Value

A list. The first value is meta information. Subsequent elements are questions..

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