

Package: meetupr (via r-universe)

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Type Package

Title Meetup R API

Version 0.2.99.9002

Description Provides access to data from <<https://www.meetup.com>> (see <https://www.meetup.com/meetup_api/> for more information).

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Depends R (>= 3.5)

Imports ratelimitr, httr, purrr, gh, progress, rlang, rappdirs, glue, dplyr, rlist, anytime, ellipsis, countrycode

Suggests sodium, cyphr, knitr, rmarkdown, testthat, vcr, covr

VignetteBuilder knitr

Encoding UTF-8

Roxygen list(markdown = TRUE)

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Config/testthat/edition 3

Repository <https://rladies.r-universe.dev>

RemoteUrl <https://github.com/rladies/meetupr>

RemoteRef master

RemoteSha 4faca394ff718f44b6801b82e805c290d9f53da2

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find_groups	<i>Find meetup groups matching a search query</i>
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Description

Find meetup groups matching a search query

Usage

```
find_groups(
  query,
  ...,
  topic_category_id = NULL,
  lat = 0,
  lon = 0,
  radius = 1e+08,
  extra_graphql = NULL,
  token = meetup_token()
)
```

Arguments

query	Required search text
...	Should be empty. Used for parameter expansion
topic_category_id	Topic ID e.g 543 for technology topic
lat	Latitude. An integer
lon	Longitude. An integer
radius	Radius. An integer
extra_graphql	A graphql object. Extra objects to return
token	Meetup token

get_events	<i>Get the events from a meetup group</i>
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Description

Get the events from a meetup group

Usage

```
get_events(urlname, ..., extra_graphql = NULL, token = meetup_token())
```

Arguments

urlname	Character. The name of the group as indicated in the https://meetup.com url.
...	Should be empty. Used for parameter expansion
extra_graphql	A graphql object. Extra objects to return
token	Meetup token

get_event_attendees *Get the attendees for a specified event*

Description

Get the attendees for a specified event

Usage

```
get_event_attendees(id, ..., extra_graphql = NULL, token = meetup_token())
```

Arguments

id	Required event ID
...	Should be empty. Used for parameter expansion
extra_graphql	A graphql object. Extra objects to return
token	Meetup token

Value

A tibble with the following columns:

- id
- name
- url
- photo
- organized_group_count

References

<https://www.meetup.com/api/schema/#Event> <https://www.meetup.com/api/schema/#Ticket>
<https://www.meetup.com/api/schema/#User>

Examples

```
## Not run:  
attendees <- get_event_attendees(id = "103349942!chp")  
  
## End(Not run)
```

get_event_comments *Get the comments for a specified event*

Description

Get the comments for a specified event

Usage

```
get_event_comments(id, ..., extra_graphql = NULL, token = meetup_token())
```

Arguments

id	Required event ID
...	Should be empty. Used for parameter expansion
extra_graphql	A graphql object. Extra objects to return
token	Meetup token

Value

A tibble with the following columns:

- id
- comment
- created
- like_count
- member_id
- member_name
- link

References

<https://www.meetup.com/api/schema/#Event> <https://www.meetup.com/api/schema/#EventCommentConnection>

Examples

```
## Not run:  
comments <- get_event_comments(id = "103349942!chp")  
  
## End(Not run)
```

get_event_rsvps	<i>Get the RSVPs for a specified event</i>
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Description

Get the RSVPs for a specified event

Usage

```
get_event_rsvps(id, ..., extra_graphql = NULL, token = meetup_token())
```

Arguments

id	Required event ID
...	Should be empty. Used for parameter expansion
extra_graphql	A graphql object. Extra objects to return
token	Meetup token

Value

A tibble with the following columns:

- member_id
- member_name
- member_url
- member_is_host
- guests
- response
- event_id
- event_title
- event_url
- created
- updated

References

<https://www.meetup.com/api/schema/#Event> <https://www.meetup.com/api/schema/#Ticket>
<https://www.meetup.com/api/schema/#User>

Examples

```
## Not run:  
rsvps <- get_event_rsvps(id = "103349942!chp")  
  
## End(Not run)
```

`get_members`*Get the current meetup members from a meetup group*

Description

Get the current meetup members from a meetup group

Usage

```
get_members(urlname, ..., extra_graphql = NULL, token = meetup_token())
```

Arguments

<code>urlname</code>	Character. The name of the group as indicated in the https://meetup.com url.
<code>...</code>	Should be empty. Used for parameter expansion
<code>extra_graphql</code>	A graphql object. Extra objects to return
<code>token</code>	Meetup token

Value

A tibble with the following columns:

- `id`
- `name`
- `member_url`
- `photo_link`
- `status`
- `role`
- `created`
- `most_recent_visit`

References

<https://www.meetup.com/api/schema/#GroupMembership> <https://www.meetup.com/api/schema/#User>

Examples

```
## Not run:  
members <- get_members("rladies-remote")  
  
## End(Not run)
```

meetup_pro	<i>Meetup pro functions</i>
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Description

The pro functions only work if the querying users had a meetup pro account.

Usage

```
get_pro_groups(urlname, ..., extra_graphql = NULL, token = meetup_token())

get_pro_events(
  urlname,
  status = NULL,
  ...,
  extra_graphql = NULL,
  token = meetup_token()
)
```

Arguments

urlname	Character. The name of the group as indicated in the https://meetup.com url.
...	Should be empty. Used for parameter expansion
extra_graphql	A graphql object. Extra objects to return
token	Meetup token
status	Which status the events should have.

Value

A tibble with meetup pro information

Functions

- `get_pro_groups`: retrieve groups in a pro network
- `get_pro_events`: retrieve events from a pro network

References

<https://www.meetup.com/api/schema/#ProNetwork>

Examples

```
## Not run:
urlname <- "rladies"
members <- get_pro_groups(urlname)

past_events <- get_pro_events(urlname = urlname,
                              status = "PAST")
upcoming_events <- get_pro_events(urlname = urlname,
                                  status = "UPCOMING")
all_events <- get_pro_events(urlname = urlname)

## End(Not run)
```

meetup_query

General Meetup query

Description

Create your own query to the Meetup API

Usage

```
meetup_query(query, ..., token = meetup_token())
```

Arguments

query	Required query text. Test queries at: https://www.meetup.com/api/playground
...	Should be empty. Used for parameter expansion
token	Meetup token

Value

raw list results from the query, not tidied

Examples

```
## Not run:
res <- meetup_query('
  query($eventId: ID = "103349942!chp") {
    event(id: $eventId) {
      title
      description
      dateTime
    }
  }
')
```

```
## End(Not run)
```


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