Package ‘zoomr’

February 23, 2024

Title Connect to Your ‘Zoom’ Data
Version 0.3.0
Description Facilitates making a connection to the ‘Zoom’ API and executing various queries. You can use it to get data on ‘Zoom’ webinars and ‘Zoom’ meetings. The ‘Zoom’ documentation is available at <https://developers.zoom.us/docs/api/>. This package is not supported by ‘Zoom’ (owner of the software).

URL https://github.com/chrisumphlett/zoomr
BugReports https://github.com/chrisumphlett/zoomr/issues
License CC0
Encoding UTF-8
Imports dplyr (>= 1.0.0), magrittr (>= 1.5), jsonlite (>= 1.6.1), httr (>= 1.4.1), glue (>= 1.4.2), rlang (>= 1.0.4), tidyr (>= 1.1.4), janitor (>= 2.1.0), tidyselect (>= 1.1.1), purrr (>= 0.3.4)
RoxygenNote 7.2.3
NeedsCompilation no
Author Chris Umphlett [aut, cre]
Maintainer Chris Umphlett <christopher.umphlett@gmail.com>
Repository CRAN
Date/Publication 2024-02-23 18:30:02 UTC

R topics documented:

get_account_users ................................................................. 2
get_panelists ........................................................................ 3
get_registration_questions ....................................................... 4
get_tracking_sources ................................................................. 5
get_webinar_details ................................................................. 6
get_webinar_participants ......................................................... 7
get_webinar_polls ................................................................. 8
get_account_users  

Get All Users in an Account

Description

Get all users in a zoom account. The user id is required to get a list of webinars hosted by a particular user.

Usage

get_account_users(account_id, client_id, client_secret)

Arguments

account_id  Account Id granted by the Zoom developer app.
client_id   Client Id granted by the Zoom developer app.
client_secret Client secret granted by the Zoom developer app.

Value

A data frame with the list of all users in the account.

See Also

See <https://marketplace.zoom.us/docs/api-reference/zoom-api/> for documentation on the Zoom API.

Examples

```r
## Not run:
dat <- get_account_users(your_account_id, 
                          your_client_id, 
                          your_client_secret)

## End(Not run)
```
get_panelists  

Get Webinar Panelists

Description

Get the list of attendees who were also panelists from a single webinar.

Usage

get_panelists(webinar_id, account_id, client_id, client_secret)

Arguments

webinar_id  Zoom Webinar Id, typically an 11 digit number.
account_id  Account Id granted by the Zoom developer app.
client_id  Client Id granted by the Zoom developer app.
client_secret  Client secret granted by the Zoom developer app.

Value

A data frame with the list of panelists from that webinar.

See Also

See <https://marketplace.zoom.us/docs/api-reference/zoom-api/> for documentation on the Zoom API.

Examples

```r
## Not run:
dat <- get_webinar_panelists(webinar_id = "99911112222",
   your_account_id,
   your_client_id,
   your_client_secret)
```

## End(Not run)
get_registration_questions

Get Webinar Registration Question Responses

Description

Get registration question answers from all registrants for a single webinar.

Usage

```r
get_registration_questions(
  webinar_id, 
  account_id, 
  client_id, 
  client_secret, 
  registrant_status = c("approved")
)
```

Arguments

- `webinar_id` Zoom Webinar Id, typically an 11 digit number.
- `account_id` Account Id granted by the Zoom developer app.
- `client_id` Client Id granted by the Zoom developer app.
- `client_secret` Client secret granted by the Zoom developer app.
- `registrant_status` One or more of "approved", "pending", or "denied". Default is "approved" only.

Value

A data frame with the registration question answers.

See Also


Examples

```r
## Not run:
dat <- get_registration_questions(webinar_id = "99911112222", 
  your_account_id, 
  your_client_id, 
  your_client_secret, 
  c("approved", "denied", "pending"))
## End(Not run)
```
**get_tracking_sources**  
*Get Webinar Tracking Sources*

---

**Description**

Get a summary of registrations and visitors by tracking source for a specific webinar.

**Usage**

```r
get_tracking_sources(webinar_id, account_id, client_id, client_secret)
```

**Arguments**

- **webinar_id**: Zoom Webinar Id, typically an 11 digit number.
- **account_id**: Account Id granted by the Zoom developer app.
- **client_id**: Client Id granted by the Zoom developer app.
- **client_secret**: Client secret granted by the Zoom developer app.

**Value**

A data frame with the list of panelists from that webinar.

**See Also**


**Examples**

```r
## Not run:
dat <- get_tracking_sources(webinar_id = "99911112222",  
                           your_account_id,  
                           your_client_id,  
                           your_client_secret)

## End(Not run)
```
get_webinar_details  Get Webinar Details

Description

Get metadata about a single webinar.

Usage

get_webinar_details(webinar_id, account_id, client_id, client_secret)

Arguments

webinar_id  Zoom Webinar Id, typically an 11 digit number.
account_id  Account Id granted by the Zoom developer app.
client_id  Client Id granted by the Zoom developer app.
client_secret  Client secret granted by the Zoom developer app.

Value

A data frame with the metadata about a webinar.

See Also

See <https://marketplace.zoom.us/docs/api-reference/zoom-api/> for documentation on the Zoom API.

Examples

## Not run:
dat <- get_webinar_details(webinar_id = "99911112222",
                           your_account_id,
                           your_client_id,
                           your_client_secret)

## End(Not run)
get_webinar_participants

Get Webinar Participants

Description

Get participant info about a single webinar.

Usage

get_webinar_participants(webinar_id, account_id, client_id, client_secret)

Arguments

- webinar_id: Zoom Webinar Id, typically an 11 digit number.
- account_id: Account Id granted by the Zoom developer app.
- client_id: Client Id granted by the Zoom developer app.
- client_secret: Client secret granted by the Zoom developer app.

Value

A data frame with data on each participant at a webinar.

See Also

See <https://marketplace.zoom.us/docs/api-reference/zoom-api/> for documentation on the Zoom API.

Examples

```r
## Not run:
dat <- get_webinar_participants(webinar_id = "99911112222", your_account_id, your_client_id, your_client_secret)
## End(Not run)
```
get_webinar_polls  

Get Webinar Polls

Description

Get the polls summary from a single webinar.

Usage

get_webinar_polls(webinar_id, account_id, client_id, client_secret)

Arguments

webinar_id  
Zoom Webinar Id, typically an 11 digit number.

account_id  
Account Id granted by the Zoom developer app.

client_id  
Client Id granted by the Zoom developer app.

client_secret  
Client secret granted by the Zoom developer app.

Value

A data frame with poll results from a webinar.

See Also

See <https://marketplace.zoom.us/docs/api-reference/zoom-api/> for documentation on the Zoom API.

Examples

```r
## Not run:
dat <- get_webinar_polls(webinar_id = "99911112222",
                          your_account_id,
                          your_client_id,
                          your_client_secret)
## End(Not run)
```
**Description**

Get the Q&A summary from a single webinar.

**Usage**

```r
get_webinar_qanda(webinar_id, account_id, client_id, client_secret)
```

**Arguments**

- `webinar_id` Zoom Webinar Id, typically an 11 digit number.
- `account_id` Account Id granted by the Zoom developer app.
- `client_id` Client Id granted by the Zoom developer app.
- `client_secret` Client secret granted by the Zoom developer app.

**Value**

A data frame with all of the Q&A data from a webinar.

**See Also**


**Examples**

```r
## Not run:
dat <- get_webinar_qanda(webinar_id = "99911112222",
                          your_account_id,
                          your_client_id,
                          your_client_secret)

## End(Not run)
```
get_webinar_registrants

Get Webinar Registrants

Description
Get registrant info about a single webinar.

Usage
get_webinar_registrants(
  webinar_id,
  account_id,
  client_id,
  client_secret,
  registrant_status = c("approved")
)

Arguments
webinar_id      Zoom Webinar Id, typically an 11 digit number.
account_id      Account Id granted by the Zoom developer app.
client_id       Client Id granted by the Zoom developer app.
client_secret   Client secret granted by the Zoom developer app.
registrant_status
                 One or more of "approved", "pending", or "denied". Default is "approved" only.

Value
A data frame with data on all the registrants for a webinar.

See Also
See <https://marketplace.zoom.us/docs/api-reference/zoom-api/> for documentation on the Zoom API.

Examples
## Not run:
dat <- get_webinar_registrants(webinar_id = "99911112222",
  your_account_id,
  your_client_id,
  your_client_secret,
  c("approved", "denied", "pending"))

## End(Not run)
**Description**

Get list of webinars for a User. This is used to get the webinar Id’s to pass into other functions.

**Usage**

```r
list_webinars(user_id, account_id, client_id, client_secret)
```

**Arguments**

- `user_id` : Zoom User Id.
- `account_id` : Account Id granted by the Zoom developer app.
- `client_id` : Client Id granted by the Zoom developer app.
- `client_secret` : Client secret granted by the Zoom developer app.

**Value**

A data frame with all of the webinars hosted by a specific user.

**See Also**


**Examples**

```r
## Not run:
dat <- get_webinar_details(user_id = "user_id_string",
                           your_account_id,
                           your_client_id,
                           your_client_secret)
## End(Not run)
```
Index

get_account_users, 2
get_panelists, 3
get_registration_questions, 4
get_tracking_sources, 5
get_webinar_details, 6
get_webinar_participants, 7
get_webinar_polls, 8
get_webinar_qanda, 9
get_webinar_registrants, 10
list_webinars, 11