Package ‘zoomr’

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Title Connect to Your 'Zoom' Data
Version 0.2.0
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).

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

## End(Not run)
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

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

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

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_webinar_details

#### Get Webinar Details

**Description**

Get metadata about a single webinar.

**Usage**

```r
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**


**Examples**

```r
## 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 (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

  # Not run:
  dat <- get_webinar_polls(webinar_id = "99911112222",
                           account_id,
                           client_id,
                           client_secret)

  # End(Not run)
get_webinar_qanda

Get Webinar Q & A

Description

Get the Q&A summary from a single webinar.

Usage

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)
list_webinars

**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",
                           account_id,
                           client_id,
                           client_secret)
## End(Not run)
```
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