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

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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)

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Repository CRAN

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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)
```

---

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

```
## 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

```
## 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

```
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

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

Examples

```
## 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

```
## 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

```
## Not run:
dat <- get_webinar_polls(webinar_id = "99911112222",
  your_account_id,
  your_client_id,
  your_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

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

Examples

```
## 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   *Get List of Webinars for a User.*

Description

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

Usage

```
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

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

Examples

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

## End(Not run)
```

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