Package ‘ractivecampaign’

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Type Package
Title Loading Data from 'ActiveCampaign API v3'
Version 0.2.0
Description Interface for loading data from 'ActiveCampaign API v3'
  <https://developers.activecampaign.com/reference>. Provide functions
  for getting data by deals, contacts, accounts, campaigns and messages.
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Description

Your API key can be found in your account on the Settings page under the "Developer" tab. Each user in your ActiveCampaign account has their own unique API key.

Usage

ac_auth(url, key, verbose = TRUE)

Arguments

<table>
<thead>
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<th>Argument</th>
<th>Description</th>
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<tbody>
<tr>
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<td>API URL</td>
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<td>key</td>
<td>API Key</td>
</tr>
<tr>
<td>verbose</td>
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</tbody>
</table>

Value

No return value, called for side effects

See Also

Authentication
**ac_get_accounts**

Retrieve all existing account

**Description**

Retrieve all existing account

**Usage**

```r
ac_get_accounts(search = NULL, count_deals = FALSE)
```

**Arguments**

- `search` Search by name
- `count_deals` Whether to compute the contactCount and dealCount counts for the number of contacts/deals associated with each account. Set it to true to include the right counts. If set to false or omitted from the call, then contactCount and dealCount will not be counted and be simply displayed as 0.

**Value**

tibble with account list

**See Also**

Accounts

**Examples**

```r
## Not run:
Sys.setenv('/quotesingle.VarACTIVECAMPAGN_API_TOKEN' = 'YOUR_TOKEN')
Sys.setenv('/quotesingle.VarACTIVECAMPAGN_API_URL' = 'https://<your-account>.api-us1.com')

my_accounts <- ac_get_accounts(search = 'name')

## End(Not run)
```
ac_get_campaigns

Retrieve all campaigns

Description

Campaigns are broadcast emails sent out to a list of contacts.

Usage

ac_get_campaigns()

Value

tibble with campaigns metadata

See Also

Campaigns

Examples

## Not run:
Sys.setenv("ACTIVECAMPAGN_API_TOKEN" = "YOUR_TOKEN")
Sys.setenv("ACTIVECAMPAGN_API_URL" = "https://<your-account>.api-us1.com")
camps <- ac_get_campaigns()
## End(Not run)

ac_get_campaigns_aggregate_revenues

Retrieve Campaign Aggregate Revenues

Description

Retrieve Campaign Aggregate Revenues

Usage

ac_get_campaigns_aggregate_revenues(campaign_ids)

Arguments

campaign_ids  IDs of campaign
Value

tibble with campaign revenue data

Examples

```r
## Not run:
Sys.setenv(
  'ACTIVECAMPAGN_API_TOKEN' = "YOUR_TOKEN")
Sys.setenv('ACTIVECAMPAGN_API_URL' = "https://<your-account>.api-us1.com")

c_agr_rev <- ac_get_campaigns_aggregate_revenues(c(11, 54, 67))
```

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

---

Retrieve Campaigns Message

Description

Retrieve Campaigns Message

Usage

```r
ac_get_campaigns_messages(campaign_ids)
```

Arguments

- `campaign_ids`: IDs of campaign

Value

tibble with campaigns message list

Examples

```r
## Not run:
Sys.setenv('ACTIVECAMPAGN_API_TOKEN' = "YOUR_TOKEN")
Sys.setenv('ACTIVECAMPAGN_API_URL' = "https://<your-account>.api-us1.com")

c_messages <- ac_get_campaigns_messages(c(11, 54, 67))
```

```r
## End(Not run)
```
ac_get_contacts  Retrieve Contacts

Description

Contacts are the center of activity in 'ActiveCampaign' and represent the people that the owner of an 'ActiveCampaign' account is marketing to or selling to.

Usage

```r
ac_get_contacts(
  ids = NULL,  
  email = NULL,  
  email_like = NULL,  
  exclude = NULL,  
  formid = NULL,  
  id_greater = NULL,  
  id_less = NULL,  
  listid = NULL,  
  search = NULL,  
  segmentid = NULL,  
  seriesid = NULL,  
  status = NULL,  
  tagid = NULL,  
  created_before = NULL,  
  created_after = NULL,  
  updated_before = NULL,  
  updated_after = NULL,  
  waitid = NULL,  
  in_group_lists = NULL
)
```

Arguments

- **ids** Filter contacts by ID. Can be repeated for multiple IDs.
- **email** Email address of the contact you want to get
- **email_like** Filter contacts that contain the given value in the email address
- **exclude** Exclude from the response the contact with the given ID
- **formid** Filter contacts associated with the given form
- **id_greater** Only include contacts with an ID greater than the given ID
- **id_less** Only include contacts with an ID less than the given ID
- **listid** Filter contacts associated with the given list
- **search** Filter contacts that match the given value in the contact names, organization, phone or email
ac_get_contact_tags

segmentid Return only contacts that match a list segment (this param initially returns segment information, when it is run a second time it will return contacts that match the segment)

seriesid Filter contacts associated with the given automation

status Filter contact by status: -1 - Any, 0 - Unconfirmed, 1 - Active, 2 - Unsubscribed, 3 - Bounced

tagid Filter contacts associated with the given tag

created_before Filter contacts that were created prior to this date

created_after Filter contacts that were created after this date

updated_before Filter contacts that were updated before this date

updated_after Filter contacts that were updated after this date

waitid Filter by contacts in the wait queue of an automation block

in_group_lists Set this to TRUE in order to return only contacts that the current user has permissions to see.

Value
tibble with contacts metadata

See Also
Contacts

Examples

## Not run:
Sys.setenv("ACTIVECAMPAGN_API_TOKEN" = "YOUR_TOKEN")
Sys.setenv("ACTIVECAMPAGN_API_URL" = "https://<your-account>.api-us1.com")

contacts <- ac_get_contacts()

## End(Not run)
ac_get_custom_account_fields_values

Arguments

contact_id  contact id

Value

tibble with contacts tags

ac_get_custom_account_fields

Retrieve Dictionary of Account Custom Field

Description

Retrieve Dictionary of Account Custom Field

Usage

ac_get_custom_account_fields()

Value

tibble with account custom field dictionary

Examples

```r
## Not run:
Sys.setenv("ACTIVECAMPAGN_API_TOKEN" = "YOUR_TOKEN")
Sys.setenv("ACTIVECAMPAGN_API_URL" = "https://<your-account>.api-us1.com")

contacts <- ac_get_custom_account_fields()

## End(Not run)
```

ac_get_custom_account_fields_values

Retrieve List of Account Custom Field Values

Description

Retrieve List of Account Custom Field Values

Usage

ac_get_custom_account_fields_values(customer_account_id = NULL)
ac_get_custom_contact_fields

Arguments

customer_account_id
    Filter results by a specific account, see ac_get_accounts

Value

tibble with account custom fields values

Examples

```r
## Not run:
Sys.setenv("ACTIVECAMPAGN_API_TOKEN" = "YOUR_TOKEN")
Sys.setenv("ACTIVECAMPAGN_API_URL" = "https://<your-account>.api-us1.com")

contacts <- ac_get_custom_account_fields_values()
## End(Not run)
```

ac_get_custom_contact_fields

Retrieve Dictionary of Contacts Custom Fields

Description

Retrieve Dictionary of Contacts Custom Fields

Usage

ac_get_custom_contact_fields()

Value

tibble with dictionary of contacts field metadata

Examples

```r
## Not run:
Sys.setenv("ACTIVECAMPAGN_API_TOKEN" = "YOUR_TOKEN")
Sys.setenv("ACTIVECAMPAGN_API_URL" = "https://<your-account>.api-us1.com")

contacts <- ac_get_custom_contact_fields()
## End(Not run)
```
ac_get_custom_contact_fields_values

Retrieve List of Contacts Custom Field Values

Description

Retrieve List of Contacts Custom Field Values

Usage

ac_get_custom_contact_fields_values(field_id = NULL, val = NULL)

Arguments

field_id    ID of the field the value belongs to.
val         Value of the custom field for a specific contact

Value

tibble with contacts field values

Examples

## Not run:
Sys.setenv("ACTIVECAMPAGN_API_TOKEN" = "YOUR_TOKEN")
Sys.setenv("ACTIVECAMPAGN_API_URL" = "https://<your-account>.api-us1.com")

contacts <- ac_get_custom_contact_fields_values()

## End(Not run)

ac_get_custom_deal_fields

Retrieve Dictionary of Deal Custom Field

Description

Retrieve Dictionary of Deal Custom Field

Usage

ac_get_custom_deal_fields()

Value

tibble with deal custom fields metadata
**ac_get_custom_deal_fields_values**

*Retrieve List of Deal Custom Field Values*

### Description

Retrieve List of Deal Custom Field Values

### Usage

```r
ac_get_custom_deal_fields_values(deal_id = NULL)
```

### Arguments

- `deal_id` Filter results by a specific deal

### Value

`tibble` with deal custom fields values

### Examples

```r
## Not run:
Sys.setenv("ACTIVECAMPAGN_API_TOKEN" = "YOUR_TOKEN")
Sys.setenv("ACTIVECAMPAGN_API_URL" = "https://<your-account>.api-us1.com")

deal_fields <- ac_get_custom_deal_fields()

## End(Not run)
```

```r
## Not run:
Sys.setenv("ACTIVECAMPAGN_API_TOKEN" = "YOUR_TOKEN")
Sys.setenv("ACTIVECAMPAGN_API_URL" = "https://<your-account>.api-us1.com")

deal_field_values <- ac_get_custom_deal_fields_values()

## End(Not run)
```
ac_get_deals — Retrieve all existing deals

Description
Retrieve all existing deals

Usage
ac_get_deals(
  search = NULL,
  search_field = NULL,
  title = NULL,
  stage = NULL,
  group = NULL,
  status = NULL,
  owner = NULL,
  nextdate_range = NULL,
  tag = NULL,
  tasktype = NULL,
  created_before = NULL,
  created_after = NULL,
  updated_before = NULL,
  updated_after = NULL,
  organization = NULL,
  minimum_value = NULL,
  maximum_value = NULL,
  score_greater_than = NULL,
  score_less_than = NULL,
  score = NULL
)

Arguments
search — Search text to use with search_field parameter.
search_field — Field to search for. Available values: all (All three fields: title, contact, and org), title (Deal’s title), contact (Deal’s primary contact’s first name and last name. If search parameter has more than one word, first word is used for matching first name of contacts and rest of the words are used for matching last name of contacts.), org (Deal’s primary contact’s organization name).
title — Filter by deal’s title
stage — Filter by deal’s stage
group — Filter by deal’s pipeline
status — Filter by deal’s status. 0 - Open, 1 - Won, 2 - Lose.
owner — Filter by deal’s owner
ac_get_deals

nextdate_range Filter by deal’s tasks due dates. Available values: upcoming (Deals with tasks that are due within 24 hours.), scheduled (Deals with tasks that are due in more than 24 hours), overdue (Deals with tasks that are past due dates.), no-task (Deals without any task.).

tag Filter by tag names associated with deal’s primary contact. Available values: greater than 0 (Deals with primary contacts that have the tag with given id), -1 (Deals with primary contacts that have any tag), -2 (Deals with primary contacts that have no tag)
tasktype Filter by deals that have tasks with given type
created_before Returns deals that are created less than given date
created_after Returns deals that are created greater than or equal to given date
updated_before Returns deals that are updated less than given date
updated_after Returns deals that are updated greater than or equal to given date
organization Filter by deal’s primary contact’s organization’s id
minimum_value In USD with dollar portion. Returns deals whose values are greater than or equal to given
maximum_value In USD with dollar portion. Returns deals whose values are less than or equal to given
score_greater_than In a format of <score_id>:<score_value>. Returns deals whose score value is greater than given value
score_less_than In a format of <score_id>:<score_value>. Returns deals whose score value is less than given value
score In a format of <score_id>:<score_value>. Returns deals whose score value is equal to given value

Value
tibble with deals data

See Also
Deals

Examples

## Not run:
Sys.setenv('ACTIVECAMPAGN_API_TOKEN' = "YOUR_TOKEN")
Sys.setenv('ACTIVECAMPAGN_API_URL' = "https://<your-account>.api-us1.com")

deals <- ac_get_deals()

## End(Not run)
ac_get_deal_activities

Retrieve all activities if deals

Description

Retrieve all activities if deals

Usage

ac_get_deal_activities(deal_id)

Arguments

deal_id		IDs of deal

Value

tibble with deal activities

Examples

## Not run:
Sys.setenv("ACTIVECAMPAGN_API_TOKEN" = "YOUR_TOKEN")
Sys.setenv("ACTIVECAMPAGN_API_URL" = "https://<your-account>.api-us1.com")

c_deal_activities<- ac_get_deal_activities(c(11, 54, 67))
## End(Not run)

ac_get_deal_piplines

Retrieve all existing pipelines

Description

Retrieve all existing pipelines

Usage

ac_get_deal_piplines(title = NULL, have_stages = NULL)

Arguments

title	Filter by pipeline’s title. The filter matches any pipeline titles that contain the provided title (i.e. "Contact" matches all of "In Contact", "To Contact", and "Contact Pipeline").

have_stages	Filter by whether pipelines have deal stages. Can be either 1 or 0. If 1, only pipelines with at least one stage will be returned.
ac_get_deal_stages

Value

tibble with pipeline dictionary

Examples

```r
## Not run:
Sys.setenv("ACTIVECAMPAGN_API_TOKEN" = "YOUR_TOKEN")
Sys.setenv("ACTIVECAMPAGN_API_URL" = "https://<your-account>.api-us1.com")

deal_pipelines <- ac_get_deal_piplines()
## End(Not run)
```

---

ac_get_deal_stages  Get Stage of Deals

Description

Stages are a way to group deals within a pipeline. A pipeline can have any number of stages within it and each stage can have any number of deals within it.

Usage

```r
ac_get_deal_stages(title = NULL, d_groupid = NULL)
```

Arguments

- `title` Filter by deal stages’ titles. Any stages whose titles partial-match the filter value are returned
- `d_groupid` Filter by pipeline’s id

Value

tibble with dictionary of deal stages

Examples

```r
## Not run:
Sys.setenv("ACTIVECAMPAGN_API_TOKEN" = "YOUR_TOKEN")
Sys.setenv("ACTIVECAMPAGN_API_URL" = "https://<your-account>.api-us1.com")

deal_stages <- ac_get_deal_stages()
## End(Not run)
```
ac_get_messages  Retrieve all sended messages

Description
Retrieve all sended messages

Usage
ac_get_messages()

Value
tibble with messages info

See Also
Messages

Examples
## Not run:
Sys.setenv("ACTIVECAMPAGN_API_TOKEN" = "YOUR_TOKEN")
Sys.setenv("ACTIVECAMPAGN_API_URL" = "https://<your-account>.api-us1.com")

msgs <- ac_get_messages()

## End(Not run)

ac_get_tags  Get list of all tags

Description
Get list of all tags

Usage
ac_get_tags(search = NULL)

Arguments
search Filter by name of tag(s)

Value
tibble with tags metadata
**ac_get_users**

Examples

```r
## Not run:
tags <- ac_get_tags()

## End(Not run)
```

---

## ac_get_users

Return list of all existing users

### Description

Return list of all existing users

#### Usage

`ac_get_users()`

#### Value

tibble with users metadata

#### See Also

See ActiveCampaign API documentation

#### Examples

```r
## Not run:
users <- ac_get_users()

## End(Not run)
```
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