Package: ractivecampaign (via r-universe)

October 17, 2026

Type Package

Title Loading Data from 'ActiveCampaign API v3'

Version 0.6.0

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.

Imports dplyr, httr, pbapply, stringr, tidyr, cli, retry

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Encoding UTF-8

LazyData true

RoxygenNote 7.3.2

Config/pak/sysreqs libicu-dev libssl-dev

Repository https://selesnow.r-universe.dev

Date/Publication 2025-09-22 13:07:29 UTC

RemoteUrl https://github.com/selesnow/ractivecampaign

RemoteRef HEAD

RemoteSha b19e6a8ff0f582cf16830e1431f819adebd92076

Contents

ac_auth 2
ac_get_accounts 3
ac_get_campaigns 4
ac_get_campaigns_aggregate_revenues 4
ac_get_campaigns_messages 5
ac_get_contact_tags 6
ac_get_contacts 6
ac_get_custom_account_fields 8
ac_get_custom_account_fields_values 8
ac_get_custom_contact_fields 9

ac_get_custom_contact_fields_values 10
ac_get_custom_deal_fields 10
ac_get_custom_deal_fields_values 11
ac_get_deal_activities 12
ac_get_deal_notes 12
ac_get_deal_piplines 13
ac_get_deal_stages 13
ac_get_deals 14
ac_get_group_by_user 16
ac_get_messages 17
ac_get_tags 17
ac_get_tasks 18
ac_get_user_groups 19
ac_get_users 20

Index **21**

`ac_auth` *Authorization. Set API URL and Key*

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

`url`	API URL
`key`	API Key
`verbose`	Manage output console message

Value

No return value, called for side effects

See Also

Authentication

`ac_get_accounts` *Retrieve all existing account*

Description

Retrieve all existing account

Usage

```
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

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

my_accounts <- ac_get_accounts(search = 'name')

## End(Not run)
```

ac_get_campaigns *Retrieve all campaings*

Description

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

Usage

```
ac_get_campaigns()
```

Value

tibble with campaings 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 campaings revenue data

Examples

```
## 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))

## End(Not run)
```

`ac_get_campaigns_messages` *Retrieve Campaigns Message*

Description

Retrieve Campaigns Message

Usage

```
ac_get_campaigns_messages(campaign_ids)
```

Arguments

`campaign_ids`	IDs of campaign

Value

tibble with campaings message list

Examples

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

c_messeges <- ac_get_campaigns_messages(c(11, 54, 67))

## End(Not run)
```

ac_get_contact_tags *Get contacts tags*

Description

Get contacts tags

Usage

```
ac_get_contact_tags(contact_id)
```

Arguments

contact_id	contact id

Value

tibble with contacts tags

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

```
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
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

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

```
## 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)
```

Arguments

customer_account_id
: Filter results by a specific account, see ac_get_accounts

Value

tibble with account custom fields 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_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

```
## 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

Examples

```
## 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)
```

`ac_get_custom_deal_fields_values` *Retrieve List of Deal Custom Field Values*

Description

Retrieve List of Deal Custom Field Values

Usage

```
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

```
## 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_deal_activities *Retrieve all activies if deals*

Description

Retrieve all activies if deals

Usage

```
ac_get_deal_activities(deal_id)
```

Arguments

deal_id	IDs of deal

Value

tibble with deal activies

Examples

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

c_deal_activies<- ac_get_deal_activities(c(11, 54, 67))

## End(Not run)
```

ac_get_deal_notes *Get deal notes*

Description

Get deal notes

Usage

```
ac_get_deal_notes(deal_id)
```

Arguments

deal_id	integer, deal id

Value

tibble with deal notes data

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.

Value

tibble with pipline dictionary

Examples

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

deal_piplines <- 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

```
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

```
## 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_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
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_group_by_user *Retrieve user groups by user*

Description

Retrieve user groups by user

Usage

```
ac_get_group_by_user(user_id)
```

Arguments

user_id	IDs of users

Value

tibble with user groups

Examples

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

user_groups <- ac_get_group_by_user(c(11, 54, 67))

## 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

Examples

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

## End(Not run)
```

`ac_get_tasks` *Retrieve a list of existing tasks*

Description

Retrieve a list of existing tasks

Usage

```
ac_get_tasks(
  title = NULL,
  reltype = NULL,
  relid = NULL,
  status = NULL,
  note = NULL,
  duedate = NULL,
  d_tasktypeid = NULL,
  userid = NULL,
  due_after = NULL,
  due_before = NULL,
  duedate_range = NULL,
  assignee_userid = NULL,
  outcome_id = NULL
)
```

Arguments

`title`	character, The title to be assigned to the task.
`reltype`	character, The name of the relating object (see relationships table).
`relid`	integer, The id of the relational object for this task.
`status`	integer, Task status means complete or incomplete. 1 is complete and 0 is incomplete.
`note`	character, The content describing the task.
`duedate`	date, Due date of the task.
`d_tasktypeid`	integer, The type of the task based on the available Task Types in the account.
`userid`	integer, User ID this task belongs to.
`due_after`	character, Filter deal tasks that are due after a specific date.
`due_before`	character, Filter deal tasks that are due before a specific date.

duedate_range character, Filter deal tasks that are due between specific date range.

assignee_userid integer, The id of the user a task is assigned to.

outcome_id integer The id of a task outcome that the task belongs to.

Value

tibble with tasks data

---

ac_get_user_groups *Return list of all existing user groups*

Description

Return list of all existing user groups

Usage

```
ac_get_user_groups()
```

Value

tibble with users group metadata

See Also

See ActiveCampaign API documentation

Examples

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

## 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

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

## End(Not run)
```

Index

ac_auth, 2
ac_get_accounts, 3, *9*
ac_get_campaigns, 4
ac_get_campaigns_aggregate_revenues, 4
ac_get_campaigns_messages, 5
ac_get_contact_tags, 6
ac_get_contacts, 6
ac_get_custom_account_fields, 8
ac_get_custom_account_fields_values, 8
ac_get_custom_contact_fields, 9
ac_get_custom_contact_fields_values, 10
ac_get_custom_deal_fields, 10
ac_get_custom_deal_fields_values, 11
ac_get_deal_activities, 12
ac_get_deal_notes, 12
ac_get_deal_piplines, 13
ac_get_deal_stages, 13
ac_get_deals, 14
ac_get_group_by_user, 16
ac_get_messages, 17
ac_get_tags, 17
ac_get_tasks, 18
ac_get_user_groups, 19
ac_get_users, 20