Package 'brandwatchR'

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Type Package

Title 'Brandwatch' API to R

Version 0.3.0

URL https://github.com/Phippsy/brandwatchR

BugReports https://github.com/Phippsy/brandwatchR/issues

Description Interact with the 'Brandwatch' API <https://developers.brandwatch.com/docs>.
Allows you to authenticate to the API and ob-
tain data for projects, queries, query groups tags and categories.
Also allows you to directly obtain mentions and aggregate data for a speci-
fied query or query group.

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Suggests testthat

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R topics documented:

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brandwatchR   *brandwatchR: A package for retrieving data from the Brandwatch API.*

Description

The brandwatchR package provides families of wrapper functions for the Brandwatch API.

Authentication

- bwr_auth allows the user to authenticate and cache authentication information for future API calls.

Projects

- bwr_projects_get - get a dataframe of projects

Queries / mentions

- bwr_query_get - get a dataframe of queries for a project
- bwr_query_check - check the syntax of a query
- bwr_query_create - upload a new query
- bwr_query_delete - delete a specified query

- `bwr_mentions_get` - get the mentions for a specified query
- `bwr_mentions_total` - get the total number of mentions for a specified query or query group.
- `bwr_mentions_topics` - get the matching topics & topic metadata for a specified query or query group.
- `bwr_mentions_topsites` - get the top authors for a specified query or query group.
- `bwr_mentions_toptweeters` - get the top tweeters for a specified query or query group.

Query filters

- `bwr_filters_get` - Get a data frame of all parameters which can be used to filter your query
- `bwr_metrics_get` - Get a data frame of all metrics which have limited accepted values.

Query Groups

- `bwr_querygrp_get` - get the query groups for a specified project
- `bwr_querygrp_delete` - delete a specfied query group

Tags

- `bwr_tag_get` - get the tags for a specified project
- `bwr_tag_create` - create a new tag for a specified project
- `bwr_tag_delete` - delete a tag for a specified project

Categories

- `bwr_cat_get` - get the categories for a specified project
- `bwr_cat_create` - create a new category for a specified project

`bwr_auth`   *Authenticate with the Brandwatch API*

Description

Authenticates using specified username and password. Also caches a local version of the authentication token unless otherwise specified.

Usage

```
bwr_auth(un = NULL, pw = NULL, refresh = FALSE, cache = TRUE)
```

Arguments

un	Your Brandwatch Username
pw	Your Brandwatch Password
refresh	(Boolean) Should the token be refreshed? If no, a token will be read from a locally cached file '.bw_token' if this file is available. If no token is available, or the refresh argument is TRUE, a new token will be requested and cached from the API.
cache	(Boolean) Can the token be locally cached? If TRUE, the token will be cached in the current working directory in '.bw_token'. If FALSE, the token will be not be cached locally.

Value

Invisibly returns the string containing the token returned by Brandwatch. Your environment variable 'BW_TOKEN' will be set to the value of your authentication token.

Examples

```
## Not run: bwr_auth(un = 'mickey@mouse.com', pw = 'itsasmallworld')
```

---

bwr_cat_create	*Upload a new category to Brandwatch*

Description

Refer to https://developers.brandwatch.com/docs/creating-categories for more information. Unless otherwise specified, provide a single string argument.

Usage

```
bwr_cat_create(project_id = NULL, name = NULL, children = NULL,
  token = Sys.getenv("BW_TOKEN"))
```

Arguments

project_id	The project ID into which you'd like to insert a category
name	The name of the category
children	A list of lists (sorry!), each list defining the key-value pairs for name (mandatory) and id (optional) of each child subcategory.
token	The authentication token, obtained using bwr_auth()

Value

Returns a list containing the JSON response from the server.

Examples

```
## Not run: bwr_cat_create(project_id = 12423432,
                name = 'Quick test cat',
                children = list(list(name = 'category one', id = 234234),
                  list(name = 'category 2')))
## End(Not run)
```

---

bwr_cat_get   *Get a data frame of available categories for a given project*

Description

See the Brandwatch documentation for more information at https://developers.brandwatch.com/docs/retrieving-categories.

Usage

```
bwr_cat_get(project_id = NULL, token = Sys.getenv("BW_TOKEN"))
```

Arguments

project_id   The project id you'd like to return all available categories for. Obtain a data frame of projects using bwr_get_projects()

token   The auth token for this user, which should be generated into an environment variable using bwr_auth()

Value

Returns a dataframe of categories matching the project.

Examples

```
## Not run: my_categories <- bwr_cat_get(project_id = 12334534)
```

---

bwr_filters_get   *Get a data frame of available filters for the Brandwatch API*

Description

See the Brandwatch documentation for more information at https://developers.brandwatch.com/docs/available-filters

Usage

```
bwr_filters_get(token = Sys.getenv("BW_TOKEN"))
```

Arguments

token	The auth token for this user, which should be generated into an environment variable using bwr_auth()

Value

Returns a dataframe of available filters

Examples

```
## Not run: my_queries <- bwr_query_get(project_id = 12334534)
```

---

bwr_mentions_chart	*Get a dataframe of chart-ready data for a specified Brandwatch query or query group*

Description

For more information, please refer to https://developers.brandwatch.com/docs/chart-dimensions-and-aggregates

Usage

```
bwr_mentions_chart(project_id = NULL, query_id = NULL,
  querygrp_id = NULL, date_range = c(Sys.Date() - 31, Sys.Date() - 1),
  aggregate = NULL, dimension1 = NULL, dimension2 = NULL,
  filters = NULL, token = Sys.getenv("BW_TOKEN"))
```

Arguments

project_id	The project id in which the specified query is contained. Obtain a list of project IDs using bwr_get_projects().
query_id	The query ID you'd like to see tweeter data for. Note that you can only specify a query or a query group, not both.
querygrp_id	The query group ID you'd like to see total mentions for. Note that you can only specify a query or a query group, not both.
date_range	A character vector containing 2 date values in YYYY-mm-dd format. The first value is the beginning of your desired date range and the second value is the end of the date range.
aggregate	The numeric variable which you'd like to return results for (e.g. 'volume')
dimension1	The first dimension which you'd like to split your data by (e.g. 'months')
dimension2	The second dimension which you'd like to split your data by (e.g. 'countries')
filters	(Optional) A list of key-value pairs to filter the mentions query by. Use the bwr_filters_get() function to find out all available filters.
token	The authentication token, acquired using bwr_auth()

Value

Returns a data frame (including some list-columns) of the JSON results, aggregated according to your 2 dimensions.

Examples

```
## Not run: my_project <- bwr_projects_get()$id[1]
my_query <- bwr_query_get(project_id = my_project)$id[1]
my_mentions_chart <- bwr_mentions_chart(project_id = my_project,
                                        query_id = my_query,
                                        date_range = c('2018-01-01', '2018-02-01'),
                                        aggregate = "month",
                                        dimension1 = "sentiment",
                                        dimension2 = "volume")
## End(Not run)
```

---

bwr_mentions_get   *Get a list of mentions for the specified query and project*

Description

Returns a data frame containing any results found for the specified query ID.

Usage

```
bwr_mentions_get(project_id = NULL, query_id = NULL,
  date_range = c(Sys.Date() - 31, Sys.Date() - 1), order_by = NULL,
  order_direction = NULL, filters = NULL, page = NULL,
  token = Sys.getenv("BW_TOKEN"))
```

Arguments

project_id	Numeric. The project id in which the specified query is contained. Obtain a list of project IDs using bwr_get_projects().
query_id	Numeric The id of the query you'd like to run. Obtain a list of queries for any specified project using bwr_get_queries().
date_range	A character vector containing 2 date values in YYYY-mm-dd format. The first value is the beginning of your desired date range and the second value is the end of the date range.
order_by	String. (Optional) The name of the metric you'd like to order your results by.
order_direction	
	String. Either 'asc' or 'desc', to specify ascending or descending order.
filters	(Optional) A list of key-value pairs to filter the mentions query by. Use the bwr_filters_get() function to find out all available filters.

page	Numeric, optional. The page number for which to return results. This is needed only when R needs to iterate through multiple pages of results from the Brandwatch API. It is recommended that you keep this value set as zero.
token	The authentication token, acquired using bwr_auth(). This token will be automatically obtained from the user's environment variable 'BW_TOKEN' and does not need to be provided.

Value

Returns a data frame containing all results

See Also

[bwr_auth](#) to authenticate, [bwr_projects_get](#) for a list of project IDs, [bwr_query_get](#) for all queries available in the specified project. [bwr_filters_get](#) to get a list of available filters for the filters argument.

Examples

```
## Not run: my_project <- bwr_projects_get()$id[1]
my_query <- bwr_query_get(project_id = my_project)$id[1]
my_mentions <- bwr_mentions_get(project_id = my_project,
                                query_id = my_query,
                              filters = list(gender = 'female', sentiment = 'neutral'),
                               order_by = 'sentiment', order_direction = 'asc',
                               date_range = c('2018-01-01', '2018-02-01'))
## End(Not run)
```

---

bwr_mentions_topauthors

Get a dataframe of top author data for a specified Brandwatch query or query group

---

Description

Get a dataframe of top author data for a specified Brandwatch query or query group

Usage

```
bwr_mentions_topauthors(project_id = NULL, query_id = NULL,
  querygrp_id = NULL, date_range = c(Sys.Date() - 31, Sys.Date() - 1),
  filters = NULL, token = Sys.getenv("BW_TOKEN"))
```

Arguments

project_id	The project id in which the specified query is contained. Obtain a list of project IDs using bwr_get_projects().
query_id	The query ID you'd like to see author data for. Note that you can only specify a query or a query group, not both.
querygrp_id	The query group ID you'd like to see total mentions for. Note that you can only specify a query or a query group, not both.
date_range	A character vector containing 2 date values in YYYY-mm-dd format. The first value is the beginning of your desired date range and the second value is the end of the date range.
filters	(Optional) A list of key-value pairs to filter the mentions query by. Use the bwr_filters_get() function to find out all available filters.
token	The authentication token, acquired using bwr_auth()

Value

Returns a data frame (including some list-columns) of the JSON results, showing information about the top authors related to your query.

Examples

```
## Not run: my_project <- bwr_projects_get()$id[1]
my_query <- bwr_query_get(project_id = my_project)$id[1]
my_mentions <- bwr_mentions_topauthors(project_id = my_project,
                                       query_id = my_query,
                                       date_range = c('2018-01-01', '2018-02-01'))
## End(Not run)
```

---

bwr_mentions_topics	*Get a dataframe of topic data for a specified Brandwatch query or query group*

Description

Get a dataframe of topic data for a specified Brandwatch query or query group

Usage

```
bwr_mentions_topics(project_id = NULL, query_id = NULL,
  querygrp_id = NULL, date_range = c(Sys.Date() - 31, Sys.Date() - 1),
  order_by = NULL, limit = NULL, exclude_categories = NULL,
  exclude_tags = NULL, filters = NULL,
  token = Sys.getenv("BW_TOKEN"))
```

Arguments

project_id	The project id in which the specified query is contained. Obtain a list of project IDs using bwr_get_projects().
query_id	The query ID you'd like to see total mentions for. Note that you can only specify a query or a query group, not both.
querygrp_id	The query group ID you'd like to see total mentions for. Note that you can only specify a query or a query group, not both.
date_range	A character vector containing 2 date values in YYYY-mm-dd format. The first value is the beginning of your desired date range and the second value is the end of the date range.
order_by	Metric by which you wish to order the topics returned. Can be either 'volume' (the number of Mentions the topic appears in) or 'burst' (the rate that the topic has emerged over time).
limit	The maximum number of topics to be returned.
exclude_categories	
	You have the option to exclude Categories from the topics returned (this is often done in the Brandwatch Analytics UI).
exclude_tags	The authentication token, acquired using bwr_auth()
filters	(Optional) A list of key-value pairs to filter the mentions query by. Use the bwr_filters_get() function to find out all available filters.
token	The authentication token, acquired using bwr_auth()

Value

Returns a data frame (including some list-columns) of the JSON results, showing information about topics related to your query.

Examples

```
## Not run: my_project <- bwr_projects_get()$id[1]
my_query <- bwr_query_get(project_id = my_project)$id[1]
my_mentions <- bwr_mentions_topics(project_id = my_project,
                                   query_id = my_query,
                                   date_range = c('2018-01-01', '2018-02-01'))
## End(Not run)
```

---

bwr_mentions_topsites	*Get a dataframe of top site data for a specified Brandwatch query or query group*

Description

Get a dataframe of top site data for a specified Brandwatch query or query group

Usage

```
bwr_mentions_topsites(project_id = NULL, query_id = NULL,
  querygrp_id = NULL, date_range = c(Sys.Date() - 31, Sys.Date() - 1),
  filters = NULL, token = Sys.getenv("BW_TOKEN"))
```

Arguments

project_id	The project id in which the specified query is contained. Obtain a list of project IDs using bwr_get_projects().
query_id	The query ID you'd like to see total mentions for. Note that you can only specify a query or a query group, not both.
querygrp_id	The query group ID you'd like to see total mentions for. Note that you can only specify a query or a query group, not both.
date_range	A character vector containing 2 date values in YYYY-mm-dd format. The first value is the beginning of your desired date range and the second value is the end of the date range.
filters	(Optional) A list of key-value pairs to filter the mentions query by. Use the bwr_filters_get() function to find out all available filters.
token	The authentication token, acquired using bwr_auth()

Value

Returns a data frame (including some list-columns) of the JSON results, showing information about the top sites related to your query.

Examples

```
## Not run: my_project <- bwr_projects_get()$id[1]
my_query <- bwr_query_get(project_id = my_project)$id[1]
my_mentions <- bwr_mentions_topsites(project_id = my_project,
                                     query_id = my_query,
                                     date_range = c('2018-01-01', '2018-02-01'))
## End(Not run)
```

---

bwr_mentions_toptweeters

> *Get a dataframe of top Tweeter for a specified Brandwatch query or query group*

Description

Get a dataframe of top Tweeter for a specified Brandwatch query or query group

Usage

```
bwr_mentions_toptweeters(project_id = NULL, query_id = NULL,
  querygrp_id = NULL, date_range = c(Sys.Date() - 31, Sys.Date() - 1),
  filters = NULL, token = Sys.getenv("BW_TOKEN"))
```

Arguments

project_id	The project id in which the specified query is contained. Obtain a list of project IDs using bwr_get_projects().
query_id	The query ID you'd like to see tweeter data for. Note that you can only specify a query or a query group, not both.
querygrp_id	The query group ID you'd like to see total mentions for. Note that you can only specify a query or a query group, not both.
date_range	A character vector containing 2 date values in YYYY-mm-dd format. The first value is the beginning of your desired date range and the second value is the end of the date range.
filters	(Optional) A list of key-value pairs to filter the mentions query by. Use the bwr_filters_get() function to find out all available filters.
token	The authentication token, acquired using bwr_auth()

Value

Returns a data frame (including some list-columns) of the JSON results, showing information about the top tweeters related to your query.

Examples

```
## Not run: my_project <- bwr_projects_get()$id[1]
my_query <- bwr_query_get(project_id = my_project)$id[1]
my_mentions <- bwr_mentions_toptweeters(project_id = my_project,
                                        query_id = my_query,
                                        date_range = c('2018-01-01', '2018-02-01'))
## End(Not run)
```

---

bwr_mentions_total	*Get the total mentions for a specified Brandwatch query or query group*

Description

Get the total mentions for a specified Brandwatch query or query group

Usage

```
bwr_mentions_total(project_id = NULL, query_id = NULL,
  querygrp_id = NULL, filters = NULL, date_range = c(Sys.Date() - 31,
  Sys.Date() - 1), token = Sys.getenv("BW_TOKEN"))
```

Arguments

`project_id`	The project id in which the specified query is contained. Obtain a list of project IDs using bwr_get_projects().
`query_id`	The query ID you'd like to see total mentions for. Note that you can only specify a query or a query group, not both.
`querygrp_id`	The query group ID you'd like to see total mentions for. Note that you can only specify a query or a query group, not both.
`filters`	(Optional) A list of key-value pairs to filter the mentions query by. Use the bwr_filters_get() function to find out all available filters.
`date_range`	A character vector containing 2 date values in YYYY-mm-dd format. The first value is the beginning of your desired date range and the second value is the end of the date range.
`token`	The authentication token, acquired using bwr_auth()

Value

Returns a numeric vector of length 1 with the results.

Examples

```
## Not run: my_project <- bwr_projects_get()$id[1]
my_query <- bwr_queries_get(project_id = my_project)$id[1]
my_mentions <- bwr_mentions_total(
project_id = my_project,
query_id = my_query,
date_range = c('2018-01-01', '2018-02-01'))
## End(Not run)
```

`bwr_metrics_get`	*Get a data frame of possible metric values for the Brandwatch API*

Description

When examining parameters which can be used to filter a metric call, some parameters have a limited set of acceptable values. You can find out the current acceptable values using this function.

Usage

```
bwr_metrics_get(token = Sys.getenv("BW_TOKEN"))
```

Arguments

`token`	The auth token for this user, which should be generated into an environment variable using bwr_auth()

Details

See the Brandwatch documentation for more information at https://developers.brandwatch.com/docs/available-filters

Value

Returns a dataframe of available filters

Examples

```
## Not run: my_queries <- bwr_metrics_get(project_id = 12334534)
```

```
bwr_projects_get              Get Brandwatch project data
```

Description

#' Read the Brandwatch documentation for this API call at https://developers.brandwatch.com/docs/retrieving-projects

Usage

```
bwr_projects_get(target = NULL, token = Sys.getenv("BW_TOKEN"))
```

Arguments

target   (Optional) the target for your query. If not specified, results will include all available projects for the authenticated user and all available data for each project. If 'summary', results will be a more simplified list of projects and excludes richer data such as query links.

token   The Brandwatch token, which will be automatically available via environment arguments provided you run bwr_auth() prior to any other functions.

Value

Returns a data frame of project data.

Examples

```
## Not run: my_projects <- bwr_get_projects(target = 'summary')
```

---

bwr_querygrp_delete *Delete a specified Brandwatch query group*

Description

Delete a specified Brandwatch query group

Usage

```
bwr_querygrp_delete(project_id = NULL, group_id = NULL,
  token = Sys.getenv("BW_TOKEN"))
```

Arguments

project_id   The project ID in which your target query group can be found.

group_id   The query group ID which you'd like to delete. Find out the list of query groups
                in a given project using bwr_querygrp_get().

token   The API authentication token, obtained using bwr_auth()

Value

Returns a list of the JSON response from the server.

Examples

```
## Not run: kill <- bwr_querygrp_delete(project_id = 234234234, group_id = 23423423)
```

---

bwr_querygrp_get *Get a data frame of Brandwatch query groups in the specified project*

Description

Get a data frame of Brandwatch query groups in the specified project

Usage

```
bwr_querygrp_get(project_id = NULL, token = Sys.getenv("BW_TOKEN"))
```

Arguments

project_id   The project ID whose query groups you'd like to return

token   The authentication token, obtained using bwr_auth()

Value

Returns a data frame of the query groups for the given project, if any exist.

Examples

```
## Not run: groups <- bwr_querygrp_get(project_id = 21343242)
```

---

bwr_query_check   *Validate a Brandwatch query*

Description

Validate a Brandwatch query

Usage

```
bwr_query_check(query = list(), token = Sys.getenv("BW_TOKEN"))
```

Arguments

query   A list containing named parameters: query and language.

token   The authentication token, acquired using bwr_auth()

Value

Returns a list containing any errors or issues, if found

Examples

```
## Not run: any_issues <- bwr_query_check(query = list(query = 'at_mentions:huey', language = 'en'))
```

---

bwr_query_create   *Upload a new query to Brandwatch*

Description

Refer to https://developers.brandwatch.com/docs/creating-queries for more information. Unless otherwise specified, provide a single string argument.

Usage

```
bwr_query_create(project_id = NULL, type = "search string",
  languageAgnostic = FALSE, samplePercent = 100, languages = "en",
  includedTerms = NULL, name = NULL, description = "My API query",
  industry = "general", token = Sys.getenv("BW_TOKEN"))
```

Arguments

`project_id`	The project ID into which you'd like to insert a query
`type`	The type of query (e.g. 'search string')
`languageAgnostic`	
	(Boolean) Is the query language agnostic?
`samplePercent`	(Numeric) The sample percent for the given query
`languages`	Which languages to include
`includedTerms`	The query syntax to be included.
`name`	The name of the query
`description`	The description of the query
`industry`	The industry classification
`token`	The authentication token, obtained using bwr_auth()

Value

Returns a list containing the JSON response from the server.

Examples

```
## Not run: bwr_query_create(project_id = 12423432,
                 samplePercent = 50,
                 includedTerms = 'at_mentions:mickeymouse',
                 name = 'Sample API query')
## End(Not run)
```

---

bwr_query_delete   *Delete a specified Brandwatch query*

Description

Delete a specified Brandwatch query

Usage

```
bwr_query_delete(project_id, query_id, token = Sys.getenv("BW_TOKEN"))
```

Arguments

`project_id`	The project ID in which the target query can be found. Obtain a data frame of project IDs using bwr_projects_get().
`query_id`	The ID of the query which you'd like to delete. Obtain a list of query IDs using bwr_query_get().
`token`	The authentication token, obtained using bwr_auth()

Value

Returns a list of the JSON response.

Examples

```
## Not run: bwr_query_delete(project_id = 122445, query_id = 23432424)
```

---

bwr_query_get   *Get a data frame of available queries for a given project*

Description

See the Brandwatch documentation for more information at https://developers.brandwatch.com/docs/retrieving-queries.

Usage

```
bwr_query_get(project_id = NULL, type = NULL,
  token = Sys.getenv("BW_TOKEN"))
```

Arguments

project_id   The project id you'd like to return all available queries for. Obtain a data frame
                of projects using bwr_get_projects()

type   (Optional) The type of query you'd like to return. If not specified, the API will
                return all available queries for the given project. Currently, results don't seem
                to be affected by the type parameter - the API appears to return full results in all
                cases.

token   The auth token for this user, which should be generated into an environment
                variable using bwr_auth()

Value

Returns a dataframe of queries matching the project.

Examples

```
## Not run: my_queries <- bwr_query_get(project_id = 12334534)
```

---

bwr_rule_delete *Delete a specified Brandwatch rule*

Description

Delete a specified Brandwatch rule

Usage

```
bwr_rule_delete(project_id, rule_id, token = Sys.getenv("BW_TOKEN"))
```

Arguments

project_id	The project ID in which the target rule can be found. Obtain a data frame of project IDs using bwr_projects_get().
rule_id	The ID of the rule which you'd like to delete. Obtain a list of rule IDs using bwr_rule_get().
token	The authentication token, obtained using bwr_auth()

Value

Returns a list of the JSON response.

Examples

```
## Not run: bwr_rule_delete(project_id = 122445, rule_id = 23432424)
```

---

bwr_rule_get *Get a data frame of available rules for a given project*

Description

See the Brandwatch documentation for more information at https://developers.brandwatch.com/docs/retrieving-rules.

Usage

```
bwr_rule_get(project_id = NULL, token = Sys.getenv("BW_TOKEN"))
```

Arguments

project_id	The project id you'd like to return all available rules for. Obtain a data frame of projects using bwr_get_projects()
token	The auth token for this user, which should be generated into an environment variable using bwr_auth()

Value

Returns a dataframe of rules matching the project. Due to the structure of the API response, some of the dataframe columns are list-columns (i.e. nested dataframes).

Examples

```
## Not run: my_rules <- bwr_rules_get(project_id = 12334534)
```

---

bwr_tag_create   *Upload a new tag to Brandwatch*

Description

Refer to https://developers.brandwatch.com/docs/creating-tags for more information. Unless otherwise specified, provide a single string argument.

Usage

```
bwr_tag_create(project_id = NULL, name = NULL,
  token = Sys.getenv("BW_TOKEN"))
```

Arguments

project_id	The project ID into which you'd like to insert a tag
name	The name of the tag
token	The authentication token, obtained using bwr_auth()

Value

Returns a list containing the JSON response from the server.

Examples

```
## Not run: bwr_tag_create(project_id = 12423432, name = 'Quick test tag')
```

| bwr_tag_delete | *Delete a specified Brandwatch tag* |

Description

Delete a specified Brandwatch tag

Usage

```
bwr_tag_delete(project_id, tag_id, token = Sys.getenv("BW_TOKEN"))
```

Arguments

project_id	The project ID in which the target tag can be found. Obtain a data frame of project IDs using bwr_projects_get().
tag_id	The ID of the tag which you'd like to delete. Obtain a list of tag IDs using bwr_tag_get().
token	The authentication token, obtained using bwr_auth()

Value

Returns a list of the JSON response.

Examples

```
## Not run: bwr_tag_delete(project_id = 122445, tag_id = 23432424)
```

| bwr_tag_get | *Get a data frame of available tags for a given project* |

Description

See the Brandwatch documentation for more information at https://developers.brandwatch.com/docs/retrieving-tags.

Usage

```
bwr_tag_get(project_id = NULL, token = Sys.getenv("BW_TOKEN"))
```

Arguments

project_id	The project id you'd like to return all available tags for. Obtain a data frame of projects using bwr_get_projects()
token	The auth token for this user, which should be generated into an environment variable using bwr_auth()

Value

Returns a dataframe of tags matching the project.

Examples

```
## Not run: my_tags <- bwr_tag_get(project_id = 12334534)
```

---

bwr_wf_get   *Get a list of workflows for the specified query and project*

Description

Refer to https://developers.brandwatch.com/docs/retrieving-workflow for more information.

Usage

```
bwr_wf_get(project_id = NULL, token = Sys.getenv("BW_TOKEN"))
```

Arguments

project_id   The project id in which the specified workflow is contained. Obtain a list of
                project IDs using bwr_get_projects().

token   The authentication token, acquired using bwr_auth()

Value

Returns a list containing all results

Examples

```
## Not run: my_project <- bwr_get_projects()$id[1]
my_workflow <- bwr_wf_get(project_id = my_project)
## End(Not run)
```

Index