

Package ‘ringostat’

October 1, 2021

Title Load Data from 'Ringostat API'

Version 0.1.3

Description Loading calls data from 'Ringostat API'.
See <<https://help.ringostat.com/knowledge-base/article/integration-with-ringostat-via-api>>.

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Imports htr2, stringr, cli, readr, lifecycle

Encoding UTF-8

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ringostat-package	<i>ringostat: Load Data from 'Ringostat API'</i>
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Description

Loading calls data from 'Ringostat API'. See <<https://help.ringostat.com/knowledge-base/article/integration-with-ringostat-via-api>>.

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rs_auth	<i>Set Ringostat API key</i>
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Description

Set Ringostat API key

Usage

```
rs_auth(api_key)
```

Arguments

api_key	Your API key
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Value

No return value, called for side effects

rs_download_record *Download call recording*

Description

Download call recording

Usage

```
rs_download_record(call_id, out_file = NULL)
```

Arguments

call_id	uniqueid of call
out_file	name of output wav file

Value

TRUE if has been downloaded successfully

Examples

```
## Not run:  
rs_download_record("ua-987h79879")  
  
## End(Not run)
```

rs_get_call_data *Get calls data*

Description

Get calls data

Usage

```
rs_get_call_data(  
  date_from = Sys.Date() - 14,  
  date_to = Sys.time(),  
  fields = c("caller", "dst", "pool_name", "disposition", "calldate", "category_mark",  
            "duration", "call_type", "waittime", "billsec", "connected_with", "call_counter",  
            "proper_flag", "repeated_flag", "utm_source", "utm_medium", "utm_campaign",  
            "utm_content", "utm_term", "uniqueid", "category_number", "employee_number",  
            "employee_mark", "client_id", "remote_ip", "referrer", "landing", "recording",  
            "recording_wav", "call_card", "additional_number", "has_recording", "scheme_name",  
            "duration_ms", "department", "caller_number"),
```

```
filters = NULL,  
merge = 0,  
order = NULL  
)
```

Arguments

date_from	Start date
date_to	End date
fields	List of fields for selection from the call log, see link
filters	Filters for selecting data that meet a condition by field value
merge	Aggregating the sample by the caller's number: 0 - do not combine; 1 - combine every 24 hours; 2 - combine for all time;
order	Sorting a selection

Value

tibble with calls data

Examples

```
## Not run:  
calls <- rs_get_call_data(  
  date_from = "2021-09-01",  
  date_to = "2021-09-30",  
  fields = c('caller', 'utm_campaign'),  
  filters = "utm_campaign=brand"  
)  
  
## End(Not run)
```

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