

# Package ‘ringostat’

August 12, 2022

**Title** Load Data from 'Ringostat API'

**Version** 0.1.5

**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 (>= 2.0.0)

**Encoding** UTF-8

**RoxygenNote** 7.2.1

**NeedsCompilation** no

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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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- Netpeak [copyright holder]

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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

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rs\_download\_record      *Download call recording*

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**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*

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**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", "refferer", "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 <a href="#">link</a>
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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