

# usagestatistics get

## Description

Returns current system usage statistics for given time period.  
With Usage Statistics, it is possible to track how client usage of the system is growing over time in order to have a transparent view of client billing which is correlated.

## Request path

**GET** [REST URL]/usagestatistics/get

## Query Parameters

Parameter	Type	Description
fromDate	Datetime	/
toDate	Datetime	/
aggregationPeriod	String	auto, daily, monthly

## Response Parameters

Parameter	Type	Description
fromDate	Datetime	from the request
toDate	Datetime	from the request
KPI object	/	name, description, unit, value

Notes:

1. **fromDate** and **toDate** can have a range of 3 years maximum, with a minimum interval of "month". "Day" interval works for a range (toDate-fromDate) within 1 month of the current date. "Month" interval works for a range (toDate-fromDate) outside of the last month from the current date.
2. Optional parameter **aggregationPeriod** with 3 options:
  - auto - default if not specified, behave as previously
  - daily - force daily aggregation
  - monthly - force monthly aggregation

## Request Body Type

list of [Attribute](#) arguments

**Example response body:**

```
{
  "fromDate": "2022-07-01",
  "toDate": "2022-09-27",
  "kpis": [
    {
      "name": "totalnoofmessagesbounced",
      "description": "Total no. of messages bounced across all
domains in system",
      "unit": "UNIT",
      "counters": [
        {
          "timestamp": "2022-07-01",
          "value": "8"
        },
        {
          "timestamp": "2022-08-01",
          "value": "2"
        },
        {
          "timestamp": "2022-09-01",
          "value": "0"
        }
      ]
    }
  ]
}
```