

usagestatistics

Get Eenos Accounts usage metrics

To get all Eenos hosting accounts usage metrics via api. This will return account information, bandwidth usage, and disk usage

Required Parameters

Field	Description	Example
apiuser	API user name	eenos_api
apiauth	API user password	eenos123

Status Codes

Code	Description
200	OK, Success
500	Server Error
403	Forbidden
400	Bad request

Request URL

Post url = **/usagestatistics/**

Default Full URL = `https://your-host-name:5555/api/usagestatistics/`

Version Full URL = `https://your-host-name:5555/api/v1/usagestatistics/`

Sample Curl Code

```
#!/bin/bash
REQUEST_URL="/usagestatistics/"
BASE_URL="https://your-host-name:5555/api/v1"
# Default base url
# BASE_URL="https://your-host-name:5555/api"
```

```
# Version specific base url
# BASE_URL="https://your-host-name:5555/api/v1"
API_URL="$BASE_URL$REQUEST_URL"
/usr/bin/curl -X POST $API_URL \
  -d "apiuser=eenos_api" \
  -d "apiauth=eenos123"
```

Sample Output

```
{
  "data" : {
    "accounts" : {
      "a111user" : {
        "addondomains" : "unlimited",
        "bandwidth" : "1048576",
        "contactemail" : "sdsd@sdsds.com",
        "dedicatedip" : {
          "ipv4" : "x.x.x.x",
          "ipv6" : "x:x:x:x:bbbb:0000:0000:x",
          "status" : "off",
          "status6" : "on"
        },
        "dkim" : "off",
        "domain" : "0000testongfor.com",
        "email" : "unlimited",
        "feature" : "Xls",
        "ftp" : "unlimited",
        "homedir" : "/home/a111user",
        "language" : "en",
        "maillist" : "unlimited",
        "mailquota" : "unlimited",
        "mailserver" : "remote",
        "nameservers" : [
          "dns.a.com",
          "ns2.b.com",
          "ns3.c.com"
        ],
        "owner" : "root",
        "package" : "AoneHost",
        "parkeddomains" : "unlimited",
```

```
"quota" : "unlimited",
"reseller" : {
  "selfown" : "on",
  "status" : "on"
},
"setuptime" : "2023-01-24 00:44",
"shell" : {
  "shell" : "/bin/bash",
  "status" : "on"
},
"spf" : "on",
"sql" : "unlimited",
"subdomains" : "unlimited",
"theme" : "default",
"user" : "a111user",
"is_reseller" : "yes",
"is_suspended" : "no",
"reseller_data": {
  "accounts": [
    "lilly123",
    "mydreams",
    "ntest",
    "peace"
  ],
  "contactemail": "sdsd@sdsds.com",
  "ips": {
    "ipv4": "188.xx.xx.xx",
    "ipv6": "2a01:xxxx:xxxx:xxxx:0000:0000:0000:xxxx"
  },
  "name": "a111user",
  "nameservers": [
    "ns1.0000testongfor.com",
    "ns2.0000testongfor.com",
    "ns3.0000testongfor.com",
    "ns4.0000testongfor.com"
  ],
  "reseller_bandwidth": "unlimited",
  "reseller_limt": "unlimited",
  "reseller_quota": "unlimited"
},
```

```
"quota_usage_reseller": 1,
"bandwidth_usage_reseller": 0,
"quota_usage": 10234,
"bandwidth_usage": 5545
},
"sysvm" : {
  "addondomains" : "0",
  "bandwidth" : "1048576",
  "contactemail" : "asa@sysvm.com",
  "dedicatedip" : {
    "ipv4" : "x.x.x.204",
    "ipv6" : "x:x:x:2093:bbbb:0000:0000:002a",
    "status" : "off",
    "status6" : "on"
  },
  "dkim" : "on",
  "domain" : "sysvm.net",
  "email" : "0",
  "feature" : "Default",
  "ftp" : "0",
  "homedir" : "/home/sysvm",
  "language" : "en",
  "maillist" : "0",
  "mailquota" : "0",
  "mailserver" : "local",
  "nameservers" : [
    "ns1.as.com",
    "ns2.as.com"
  ],
  "owner" : "sysvm",
  "package" : "100Gb",
  "parkeddomains" : "0",
  "quota" : "102404",
  "reseller" : {
    "selfown" : "off",
    "status" : "off"
  },
  "setuptime" : "2021-06-27 01:12",
  "shell" : {
    "shell" : "/bin/bash",
```

```

        "status" : "on"
    },
    "spf" : "on",
    "sql" : "0",
    "subdomains" : "0",
    "theme" : "default",
    "user" : "sysvm",
    "is_reseller" : "no",
    "is_suspended" : "no",
    "quota_usage": 10234,
    "bandwidth_usage": 5545
    }
}
},
"info" : "Return eenos hosting accounts",
"status" : 200
}

```

Python Code

```

#!/usr/bin/python3
import requests
from pprint import pprint
# The API request url
request_url='/usagestatistics/'
# The server api base url
base_url='https://your-host-name:5555/api'
# Default base url
# base_url='https://your-host-name:5555/api'
# Version specific base url
# base_url='https://your-host-name:5555/api/v1'
# The api url
api_url=base_url+request_url
# The data in dictionary format
data={
    'apiuser': 'eenos_api',
    'apiauth':'eenos123',
}

```

```
try:
    result=requests.post(api_ulr, data = data)
    pprint(result.json())
except Exception as e:
    pprint(str(e))
    pass
```

PHP Code

```
<?php
// The API request url
$request_url='/usagestatistics/';
// Your server API base url
$base_url='https://your-host-name:5555/api';
// Default base url
// $base_url='https://your-host-name:5555/api';
// Version specific base url
// $base_url='https://your-host-name:5555/api/v1';
// The FULL API URL
$api_url=$base_url.$request_url;
//The data you want to send via POST
$fields= [
    'apiuser' => 'eenos_api',
    'apiauth' => 'eenos123',
];
//url-ify the data for the POST
$fields_string = http_build_query($fields);
//open connection
$ch = curl_init();
//set the url, number of POST vars, POST data
curl_setopt($ch,CURLOPT_URL, $api_url);
curl_setopt($ch,CURLOPT_POST, true);
curl_setopt($ch,CURLOPT_POSTFIELDS, $fields_string);
//So that curl_exec returns the contents of the cURL; rather than echoing it
curl_setopt($ch,CURLOPT_RETURNTRANSFER, true);
//execute post
$result = curl_exec($ch);
//Print the json result
```

```
echo json_encode(json_decode($result), JSON_PRETTY_PRINT);
```

```
?>
```

Revision #4

Created 6 October 2023 10:24:26 by Eenos Official Editor

Updated 11 December 2023 09:13:57 by Jessi