

WHM API 0 Functions - accountsummary

Guide to WHM API 0

Return Data

Description

This function retrieves a user's account summary.

Examples

Accounts

JSON API

```
https://hostname.example.com:2087/cpsess#####/json-api/accountsummary?user=username
```

XML API

```
https://hostname.example.com:2087/cpsess#####/xml-api/accountsummary?user=username
```

Command Line

```
whmapi0  
accountsummary  
user=username
```

Notes:

- You **must** URI-encode values.
- For more information and additional output options, read our [Guide to WHM API 0](#) documentation or run the `whmapi0 --help` command.
- If you run CloudLinux™, you **must** use the full path of the `whmapi0` command:

```
/usr/local  
/cpanel/bin/whmapi0
```

Output (JSON)

```
{  
  "acct": [  
    ...  
  ]  
}
```

Function information

About WHM API 0

WHM API 0 performs functions and accesses data in WHM.

Warning: WHM API 0 is deprecated. We strongly recommend using WHM API 1.

- accounts summary
- applist
- createacct
- domainuserdata
- editquota
- limitbw
- listaccts
- listsuspended
- modifyacct
- myprivs
- passwd
- removeacct
- showbw
- suspendacct
- unsuspendacct
- DNS
 - adddns
 - addzonerecord
 - dumpzone
 - editzonerecord
 - getzonerecord
 - killdns
 - listzones
 - lookupnsip
 - lookupnsips
 - removezonerecord
 - resetzone
 - setresolvers
- IP Addresses
 - addip
 - delip

- listtips
- setsiteip
- ▼ Mail
 - deliver_mail_queue
 - deliver_messages_mail_queue
 - exim_configuration_check
 - fetch_doc_key
 - purge_mail_queue
 - remove_in_progress_exim_config_edit
 - remove_messages_mail_queue
 - unfreeze_messages_mail_queue
 - validate_current_installed_exim_config
 - validate_exim_configuration_syntax
- ▼ Packages
 - addpkg
 - changepackage
 - editpkg
 - getfeaturelist
 - killpkg
 - listpkgs
- ▼ Resellers
 - acctcounts
 - getresellers
 - listaccls
 - listresellers
 - resellerstats
 - saveacllist
 - setaccls
 - setresellerip

```

{
  "maxaddons":
  "unlimited",
  "inodesused": "1",
  "inodeslimit": "unlimited",
  "ip":
  "192.168.0.128",
  "outgoing_mail_suspended": 0,
  "outgoing_mail_hold":
  0,
  "min_defer_fail_to_trigger_protection":
  "5",
  "legacy_backup": 0,
  "diskused":
  "14M",
  "maxftp":
  "unlimited",
  "startdate":
  "13 May 22 16:03",
  "max_defer_fail_percentage": "unlimited",
  "disklimit":
  "unlimited",
  "is_locked": 0,
  "suspendtime":
  null,
  "email":
  "username@example.com",
  "domain":
  "example.com",
  "unix_startdate":
  1369256589,
  "user":
  "username",
  "plan":
  "packagename",
  "shell":
  "/bin/bash",
  "maxpop":
  "unlimited",
  "backup": 0,

```

Notes:

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- Yomius
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- or
- 20
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Find a function

- WHM API 0 Functions - gethostname - This function retrieves the server's host name.

s
setresellerlimits
setresellermainip
setresellernameservers
setresellerpackagelimit
setupreseller
suspendreseller
terminatereseller
unsetupreseller
unsuspendreseller

▼ Server

Administration

configureserver
gethostname
getlanglist
loadavg
nvget
nvset
reboot
restartservice
servicestatus
sethostname

▼ SSL

fetchsslinfo
generatessl
installssl
listcerts

▼ Updates

get_available_tiers
set_cpanel_updates
set_tier
version

```
"theme":  
"paper_lantern",  
"owner":  
"root",  
  
"max_email_per_hour":  
"unlimited",  
"ipv6": [  
  
],  
  
"suspendreason": "not  
suspended",  
"maxlst":  
"unlimited",  
"suspended": 0,  
"maxsql":  
"unlimited",  
"maxparked":  
"unlimited",  
"partition":  
"home",  
"maxsub":  
"unlimited"  
}  
],
```

- WHM API 0 Functions - createacct — This function creates a cPanel account.
- WHM API 0 Functions - domainerdata — This function retrieves domain data.
- WHM API 0 Functions - editquota — This function modifies a user's disk quota.

```
"statusmsg": "Ok",  
"status": 1  
}
```

▼ Output (XML)

```
<accountssummary>  
  <acct>  
  
  <backup>0</backup>  
  
  <disklimit>unlimited<  
  /disklimit>  
  
  <diskused>14M</diskus  
  ed>  
  
  <domain>example.com</  
  domain>  
  
  <email>username@examp  
  le.com</email>  
  
  <inodesused>none</ino  
  desused>  
  
  <inodeslimit>unlimite  
  d</inodeslimit>  
  
  <ip>192.168.0.128</ip  
  >  
  
  <ipv6>0101:ca75:0101:  
  ca75:0101:ca75:0101:c  
  a75</ipv6>  
  
  <outgoing_mail_suspen  
  ded>0</outgoing_mail_  
  suspended>  
  
  <outgoing_mail_hold>0  
  <outgoing_mail_hold>  
  
  <is_locked>0</is_lock  
  ed>  
  
  <legacy_backup>0</leg  
  acy_backup>  
  
  <max_defer_fail_perce  
  ntage>unlimited</max_
```

```
defer_fail_percentage
>

<max_email_per_hour>u
nlimited</max_email_p
er_hour>

<maxaddons>unlimited<
/maxaddons>

<maxftp>unlimited</ma
xftp>

<maxlst>unlimited</ma
xlst>

<maxparked>unlimited<
/maxparked>

<maxpop>unlimited</ma
xpop>

<maxsql>unlimited</ma
xsql>

<maxsub>unlimited</ma
xsub>

<min_defer_fail_to_tr
igger_protection>5</m
in_defer_fail_to_trig
ger_protection>

<owner>root</owner>

<partition>home</part
ition>

<plan>packagename</pl
an>

<shell>/bin/bash</she
ll>

    <startdate>13
May 22
16:03</startdate>

<suspended>0</suspend
ed>

<suspendreason>not
suspended</suspendrea
son>
```

<suspendtime/>

<theme>paper_lantern<
/theme>

<unix_startdate>13692
56589</unix_startdate
>

<user>username</user>
</acct>

<status>1</status>

```
<statusmsg>Ok</status
msg>
</accountssummary>
```

Parameters

| Parameter | Type | Description | Possible values | Example |
|-----------|--------|--|--|----------|
| user | string | Required The account's username. | The username of a cPanel account or WHM account on the server. | username |

Returns

| Return | Type | Description | Possible values | Example |
|--------|-----------------|-------------------------------------|--|---------|
| acct | array of hashes | An array of hashes of account data. | Each hash includes the ip v6 array and the backup, disklimit, diskused, domain, email, ip, is_locked, legacy_backup, max_defer_fail_percentage, max_email_per_hour, maxaddons, maxftp, maxlst, maxparked, maxpop, maxsql, maxsub, min_defer_fail_to_trigger_protection, outgoing_mail_suspended, outgoing_mail_hold, owner, partition, plan, shell, startdate, suspended, suspendreason, suspendtime, theme, unix_startdate, and user returns. | |

| | | | | |
|------------|----------------|--|---|----------------------|
| backup | <i>Boolean</i> | Whether backups are enabled. The function returns this value in the <code>acct</code> hash. | <ul style="list-style-type: none"> • 1 — Enabled. • 0 — Disabled. | 0 |
| disklimit | <i>string</i> | The account's disk space quota. The function returns this value in the <code>acct</code> hash. | <ul style="list-style-type: none"> • unlimited • A maximum amount of disk space, in Megabytes (MB). | unlimited |
| diskused | <i>string</i> | The account's current disk space usage. The function returns this value in the <code>acct</code> hash. | <p>An integer that represents an amount of disk space, in Megabytes (MB).</p> <p>For example, 14M represents 14 MB of disk space.</p> | 14M |
| domain | <i>string</i> | The account's main domain. The function returns this value in the <code>acct</code> hash. | A valid domain name on the account. | example.com |
| email | <i>string</i> | The account's contact email address. The function returns this value in the <code>acct</code> hash. | A valid email address. | username@example.com |
| inodesused | <i>integer</i> | The number of files that the account owns . <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>Note : We introduced this return in cPanel & WHM version 64.</p> </div> <p>The function returns this value in the <code>acct</code> array.</p> | <ul style="list-style-type: none"> • A positive integer. | 1 |

| | | | | |
|---------------------------|----------------|---|---|---|
| inodes limit | <i>integer</i> | <p>The limit on the number of files that the account owns .</p> <div style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p>Note : We introduced this return in cPanel & WHM version 64.</p> </div> <p>This function returns this value in the <code>acct</code> array.</p> | <ul style="list-style-type: none"> • unlimited • A positive integer. | unlimited |
| ip | <i>string</i> | <p>The account's main domain's IP address.</p> <p>The function returns this value in the <code>acct</code> hash.</p> | A valid IPv4 address. | 192.168.0.128 |
| ipv6 | <i>array</i> | <p>The account's main domain's IPv6 address.</p> <p>The function returns this array in the <code>acct</code> hash.</p> | A valid IPv6 address | 0101:ca75:0101:ca75:0101:ca75:0101:ca77 |
| is_locked | <i>Boolean</i> | <p>Whether the account is currently locked.</p> <p>The function returns this value in the <code>acct</code> hash.</p> | <ul style="list-style-type: none"> • 1 — The account is locked. • 0 — The account is not locked. | 0 |
| legacy_backup | <i>Boolean</i> | <p>Whether legacy backups are enabled.</p> <p>The function returns this value in the <code>acct</code> hash.</p> | <ul style="list-style-type: none"> • 1 — Enabled. • 0 — Disabled. | 0 |
| max_defer_fail_percentage | <i>string</i> | <p>The percentage of failed or deferred email messages that the account can send per hour before outgoing mail is rate-limited.</p> <p>The function returns this value in the <code>acct</code> hash.</p> | <ul style="list-style-type: none"> • unlimited • An integer that represents a percentage of messages. | unlimited |

| | | | | |
|--------------------|--------|---|---|-----------|
| max_email_per_hour | string | <p>The maximum number of emails that the account can send in one hour.</p> <p>The function returns this value in the acct hash.</p> | <ul style="list-style-type: none"> • unlimited • An integer that represents a number of sent emails. | unlimited |
| maxaddons | string | <p>The account's maximum number of addon domains.</p> <p>The function returns this value in the acct hash.</p> | <ul style="list-style-type: none"> • unlimited • *unknown* — The account cannot use addon domains. • An integer that represents a number of addon domains. | unlimited |
| maxftp | string | <p>The account's maximum number of FTP accounts.</p> <p>The function returns this value in the acct hash.</p> | <ul style="list-style-type: none"> • unlimited • An integer that represents a number of FTP accounts. | unlimited |
| maxlst | string | <p>The account's maximum number of mailing lists.</p> <p>The function returns this value in the acct hash.</p> | <ul style="list-style-type: none"> • unlimited • An integer that represents a number of mailing lists. | unlimited |
| maxparked | string | <p>The account's maximum number of parked domains (aliases).</p> <p>The function returns this value in the acct hash.</p> | <ul style="list-style-type: none"> • unlimited • *unknown* — The account cannot use parked domains. • An integer that represents a number of parked domains. | unlimited |
| maxpop | string | <p>The account's maximum number of email addresses.</p> <p>The function returns this value in the acct hash.</p> | <ul style="list-style-type: none"> • unlimited • An integer that represents a number of email accounts. | unlimited |

| | | | | |
|--------------------------------------|---------------|--|---|-----------|
| maxsql | <i>string</i> | <p>The account's maximum number of SQL databases.</p> <p>The function returns this value in the <code>acct hash</code>.</p> | <ul style="list-style-type: none"> • unlimited • An integer that represents a number of SQL databases. | unlimited |
| maxsub | <i>string</i> | <p>The account's maximum number of subdomains.</p> <p>The function returns this value in the <code>acct hash</code>.</p> | <ul style="list-style-type: none"> • unlimited • *unknown* — The account cannot use subdomains. • An integer that represents a number of subdomains. | unlimited |
| min_defer_fail_to_trigger_protection | <i>string</i> | <p>The minimum number of failed or deferred messages that the account can send before outgoing mail is subject to rate-limiting.</p> <p>The function returns this value in the <code>acct hash</code>.</p> | <ul style="list-style-type: none"> • unlimited • An integer that represents a number of failed or deferred messages. | 5 |

| | | | | |
|--------------------------------|-----------------------|---|---|----------|
| <p>outgoing_mail_suspended</p> | <p><i>Boolean</i></p> | <p>Whether to suspend outgoing email from the account's users and force failure of any of their mail currently in the mail queue.</p> <div data-bbox="732 363 872 1230" style="border: 1px solid #f0e68c; padding: 5px;"> <p>Note : If mail for a cPanel user's account is suspended, the system will reject their email before the system puts it in the mail server queue.</p> </div> <p>The function returns this value in the <code>acct hash</code>.</p> <div data-bbox="732 1365 872 1772" style="border: 1px solid #f0e68c; padding: 5px;"> <p>Note : We introduced this return in cPanel & WHM version 56.</p> </div> | <ul style="list-style-type: none"> • 1 — Suspend and force failure of outgoing email. • 0 — Unsuspended outgoing email. | <p>0</p> |
|--------------------------------|-----------------------|---|---|----------|

| | | | | |
|--------------------|----------------|---|---|-------------|
| outgoing_mail_hold | <i>Boolean</i> | <p>Whether to retain outgoing mail in the mail queue for the account's users.</p> <p>The function returns this value in the <code>acct hash</code>.</p> <div style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p>Note : We introduced this return in cPanel & WHM version 56.</p> </div> | <ul style="list-style-type: none"> • 1 — Retain outgoing email failure. • 0 — Do not retain outgoing email. | 0 |
| owner | <i>string</i> | <p>The account's owner.</p> <p>The function returns this value in the <code>acct hash</code>.</p> | <ul style="list-style-type: none"> • root • A reseller account's username. | root |
| partition | <i>string</i> | <p>The partition that contains the account's home directory.</p> <p>The function returns this value in the <code>acct hash</code>.</p> | The name of a partition on the server. | home |
| plan | <i>string</i> | <p>The account's hosting package.</p> <p>The function returns this value in the <code>acct hash</code>.</p> | The name of a package on the server. | packagename |
| shell | <i>string</i> | <p>The account's shell.</p> <p>The function returns this value in the <code>acct hash</code>.</p> | A shell location on the server. | /bin/bash |

| | | | | |
|------------------|---------|--|---|--------------------|
| startdate | string | <p>The account creation date.</p> <p>The function returns this value in the account hash.</p> | <p>The account creation date and time, in YY Mon DD HH:MM format, where:</p> <ul style="list-style-type: none"> YY represents the year. Mon represents the month. DD represents the day. HH represents the hour. MM represents the minute. | 13 May 22 16:03 |
| suspended | Boolean | <p>Whether the account is currently suspended.</p> <p>The function returns this value in the account hash.</p> | <ul style="list-style-type: none"> 1 — Suspended. 0 — Not suspended. | 0 |
| suspensionreason | string | <p>The reason for account suspension, if the suspender provided one.</p> <p>The function returns this value in the account hash.</p> | <ul style="list-style-type: none"> null — The account is not currently suspended. A blank value, if the suspender did not provide a reason. A message that explains the suspension. | not suspended |
| suspensiontime | string | <p>The time of suspension.</p> <p>The function returns this value in the account hash.</p> | <ul style="list-style-type: none"> null — The account is not currently suspended. The time at which the account became suspended. | null |
| theme | string | <p>The account's cPanel interface theme.</p> <p>The function returns this value in the account hash.</p> | <ul style="list-style-type: none"> paper_lantern Another valid theme on the server. | paper_lantern |

| | | | | |
|----------------|----------------|--|--|------------|
| unix_startdate | <i>string</i> | The account creation date. The function returns this value in the <code>account hash</code> . | The account creation date and time, in <code>Unix time</code> format. | 1369256589 |
| user | <i>string</i> | The account username. The function returns this value in the <code>account hash</code> . | The user input parameter's value. | username |
| status | <i>Boolean</i> | Whether the system successfully called the function. | <ul style="list-style-type: none"> • 1 — Success. • 0 — Failure. | 1 |
| statusmsg | <i>string</i> | A message of success or a reason for failure. | <ul style="list-style-type: none"> • Ok • An error message. | Ok |