

# cPanel API 1 Functions - Email::mainacctdiskused

## Guide to cPanel API 1

Return Data

cPanel Tags  
(deprecated)

Bandwidth:  
display  
byheader

er

Bandwidth: display  
byw

Bandwidth: display  
yday

Bandwidth: display  
mainbwheader

### ▼ BoxTrapper

BoxTrapper: chan  
gestatus

BoxTrapper: clean  
cfgfilelist

BoxTrapper: edit  
msg

BoxTrapper: fetch  
cfgfile

BoxTrapper: getb  
oxconfdir

BoxTrapper: listm  
sgs

BoxTrapper: logco  
ntrols

BoxTrapper: mess  
ageaction

BoxTrapper: multi  
messageaction

BoxTrapper: reset  
msg

BoxTrapper: save  
cfgfile

BoxTrapper: save  
conf

BoxTrapper: show  
autowhitelist

BoxTrapper: show  
emails

BoxTrapper: show  
fromname

BoxTrapper: show

## Description

This function returns the amount of disk space that the main mail account uses.

### Warning:

cPanel API 1 is **deprecated**. Do not use this function. Instead, we **strongly** recommend that you use the following newer functions:

- **UAPI (recommended)** — `Email::get_main_account_disk_usage` — This function returns the disk space that the main account uses.
- **cPanel API 2** — `None`.

## Examples

### ▼ LiveAPI PHP Class

```
$cpanel = new  
CPANEL(); // Connect  
to cPanel - only do  
this once.  
$main_mail_space =  
$cpanel->api1('Email'  
, 'mainacctdiskused'  
); // Call the  
function.
```

### Note:

For more information, read our [Guide to the LiveAPI System](#).

## Function information

## About this module

The `Email` module modifies cPanel email account settings.

## About cPanel API 1

cPanel API 1 accesses information about cPanel accounts.

```
log
BoxTrapper:: show
message
BoxTrapper:: show
queue
BoxTrapper:: show
queuesearch
BoxTrapper:: show
queuetime
BoxTrapper:: statu
s
BoxTrapper:: statu
sbutton
```

▼ Branding

```
Branding:: file
Branding:: image
Branding:: killing
Branding:: setbran
dingpkg
Branding:: setmya
cctspkg
Branding:: setupdir
s
Branding:: tempset
brandingpkg
```

▼ Cgi

```
Cgi:: backuplink
Cgi:: displayurchin
Cgi:: phpmyadminl
ink
```

▼ Chkserverd

```
Chkserverd:: getxi
mport
Chkserverd:: getxi
mport_ssl
```

▼ ClamScanner

```
ClamScanner:: bar
s
```

▼ cPAddons

```
cPAddons:: mainp
g
```

▼ Cron

```
Cron:: crontab_per
ms
```

▼ CustInfo

```
CustInfo:: getemail
```

▼ DenyIp

```
DenyIp:: adddenyi
p
DenyIp:: deldenyip
```

▼ LiveAPI Perl Module

```
my $cpliveapi =
Cpanel::LiveAPI->new(
); # Connect to
cPanel - only do this
once.
my $main_mail_space =
$cpliveapi->apil('Ema
il',
'mainacctdiskused');
# Call the function.
```

**Note:**  
For more information, read our [Guide to the LiveAPI System](#).

▼ cPanel Tag System (deprecated)

**Warning:**  
In cPanel & WHM version 11.30 and later, cPanel tags are **deprecated**. We provide this example to help developers move from the old cPanel tag system to our [LiveAPI](#) system. We **strongly** recommend that you **only** use the [LiveAPI](#) system to call the cPanel APIs.

```
<cpanel
Module="Email::mainac
ctdiskused() )">
```

**Warning:**  
cPanel API **deprecate**  
. We **strongly**  
recommen  
cPanel API  
or  
UAPI  
instead.

**Notes:**

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The  
Emai  
l mo  
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modi  
fies  
cPan  
el  
email  
acco  
unt  
settin  
gs.

- Denylp:: listdenyips
- DiskUsage:: showmanager
- Email:: addautoresponder
  - Email:: addforward
  - Email:: addfilter
  - Email:: addlist
  - Email:: addmx
  - Email:: addpop
  - Email:: addspam
  - Email:: addspambox
  - Email:: addspamfilter
  - Email:: changemx
  - Email:: checkfastmail
  - Email:: checkpipewd
  - Email:: clearspambox
  - Email:: delautoresponder
  - Email:: deldforward
  - Email:: delfilter
  - Email:: dellist
  - Email:: delmx
  - Email:: delpop
  - Email:: delspam
  - Email:: delspambox
  - Email:: disable\_spam\_autodelete
  - Email:: editquota
  - Email:: enable\_spam\_autodelete
  - Email:: getaging
  - Email:: getsarsbody
  - Email:: getsarscharset
  - Email:: getsarsfrom
  - Email:: getsarshtml

### Command Line

```
cpapil
--user=username Email
mainacctdiskused
```

**Notes:**

- You **must** URI-encode these values.
- username represents your account-level username.
- For more information and additional output options, read our [Guide to cPanel API 1](#) documentation or run the `cpapil --help` command.
- If you run CloudLinux™, you **must** use the full path of the `cpapil` command:

```
/usr/local
/cpanel/bin/cpapil
```

### Output (integer)

```
0
```

## Parameters

This function does not accept parameters.

## Returns

This function returns an integer value that represents the amount of disk space that the main mail account currently uses, in Megabytes (MB).

- cPanel API 1 Functions - Email::addautoresponder — This function creates an autoresponder for an email account.
- cPanel API 1 Functions - Email::addforward — This function adds a domain-level email forwarder.

Email:: getarsinter  
val

Email:: getarsstart

Email:: getarsstop

Email:: getarssubj  
ect

Email:: getmailserv  
er

Email:: getmailserv  
eruser

Email:: getpopquot  
a

Email:: has\_spam  
\_as\_acl

Email:: has\_spam  
\_autodelete

Email:: listmaildom  
ains

Email:: listmaildom  
ainsopt

Email:: listmaildom  
ainsoptndef

Email:: mainacctdi  
skused

Email:: passwdlist

Email:: passwdpop

Email:: setmxacce  
pt

Email:: spamboxst  
atus

Email:: spamstatus

Email:: tracefilter

#### ▼ Fileman

Fileman:: changep  
erm

Fileman:: delfile

Fileman:: dofileop

Fileman:: emptytra  
sh

Fileman:: extractfil  
e

Fileman:: fileimg

Fileman:: fmmkdir

Fileman:: fmmkfile

Fileman:: fmpushfil  
e

Fileman:: fmrenam  
e

Fileman:: fmsavefil

- cPanel API 1 Functions - Email::addlist — This function adds a Mailman mailing list.
- cPanel API 1 Functions - Email::addmx — This function adds an MX entry to a domain's DNS zone file.

e

Fileman:: fmsaveht  
mlfile

Fileman:: fullbacku  
p

Fileman:: getfile

Fileman:: htmledito  
r

Fileman:: killdir

Fileman:: listfiles

Fileman:: listfullba  
ckups

Fileman:: listtempl  
ates

Fileman:: restoreaf

Fileman:: restored  
b

Fileman:: restorefil  
e

Fileman:: restorefil  
es

Fileman:: savehtml  
file

Fileman:: showper  
m

Fileman:: uploadfil  
es

Fileman:: viewfile

▼ Frontpage

FrontPage:: addfp

FrontPage:: delfp

FrontPage:: fpstat  
us

▼ Ftp

Ftp:: addftp

Ftp:: delftp

Ftp:: ftpquota

Ftp:: ftpservernam  
e

Ftp:: ftpstatslogin

Ftp:: get\_anonftp

Ftp:: get\_anonftp  
pin

Ftp:: get\_welcome  
msg

Ftp:: getftpquota

Ftp:: kill\_ftp\_sessi  
on

Ftp:: listftpstatsurl

Ftp:: passwdftp

Ftp:: set\_anonftp

Ftp:: set\_anonftpin

Ftp:: set\_welcome  
msg

▼ Gpg

Gpg:: deletekey

Gpg:: exportkey

Gpg:: exportsecret  
key

Gpg:: genkey

Gpg:: importkeys

▼ Htaccess

Htaccess:: checkpr  
otected

Htaccess:: del\_use  
r

Htaccess:: getinde  
x

Htaccess:: htdirls

Htaccess:: number  
\_of\_users

Htaccess:: phpsele  
ctable

Htaccess:: resnam  
e

Htaccess:: set\_pas  
s

Htaccess:: set\_pro  
tect

Htaccess:: setinde  
x

Htaccess:: setphpr  
eference

Htaccess:: showus  
ers

▼ ImageManager

ImageManager:: c  
onvert

ImageManager:: di  
mensions

ImageManager:: h  
dimension

ImageManager:: s  
cale

ImageManager:: th  
umbnail

ImageManager:: w  
dimension

▼ LastLogin

LastLogin:: lastlogi  
n

▼ LeechProtect

LeechProtect:: dis  
able

LeechProtect:: ena  
ble

LeechProtect:: set  
up

LeechProtect:: sho  
wpasswdfile

LeechProtect:: stat  
us

▼ LogManager

LogManager:: listd  
ownloads

LogManager:: sav  
esettings

LogManager:: sho  
wsettings

▼ MagicRevision

MagicRevision:: uri

▼ Mime

Mime:: add\_handl  
er

Mime:: add\_hotlink

Mime:: add\_mime

Mime:: add\_redire  
ct

Mime:: del\_handler

Mime:: del\_hotlink

Mime:: del\_mime

Mime:: del\_redirect

Mime:: linkallownul  
l

Mime:: linkenable

Mime:: linkexts

Mime:: linkrurl

Mime:: linkurIs

▼ Mysql

Mysql:: adddb

Mysql:: addhost

Mysql:: adduser

Mysql:: adduserdb

Mysql:: checkdb

Mysql:: deldb

Mysql:: delhost

Mysql:: deluser

Mysql:: deluserdb

Mysql:: gethost

Mysql:: initcache

Mysql:: listdbs

Mysql:: listdbsopt

Mysql:: listusers

Mysql:: listusersopt

Mysql:: number\_of  
\_dbs

Mysql:: number\_of  
\_users

Mysql:: repairdb

Mysql:: routines

Mysql:: updatepriv  
s

▼ Net

Net:: dnslookup

Net:: dnszone

Net:: sethastracero  
ute

▼ News

News:: displaynew  
s

▼ NVData

NVData:: set

▼ OptimizeWS

OptimizeWS:: load  
optimizesettings

OptimizeWS:: load  
optimizesettings (b  
ytes)

OptimizeWS:: opti  
mizews

▼ Park

Park:: disabledir  
ect

Park:: getredirectu  
rl

Park:: park

Park:: setredirectur  
l

Park:: unpark

▼ Postgres

Postgres:: adddb

Postgres:: adduser

Postgres:: adduser  
db



Postgres:: deldb

Postgres:: deluser

Postgres:: deluser  
db

Postgres:: initcach  
e

Postgres:: listdbso  
pt

Postgres:: listusers  
opt

Postgres:: number  
\_of\_dbs

Postgres:: number  
\_of\_users

▼ ProxyUtils

ProxyUtils:: proxya  
ddress

▼ Resellers

Resellers:: accoun  
tlistopt

Resellers:: themeli  
stopt

▼ Serverinfo

Serverinfo:: servic  
estatus

▼ SetLang

SetLang:: listlangs  
opt

SetLang:: setlang

▼ SpamAssassin

SpamAssassin:: co  
nfig

SpamAssassin:: sa  
veconfig

▼ SSH

SSH:: getport

▼ SSL

SSL:: delete

SSL:: deletecrt

SSL:: deletecsr

SSL:: deletekey

SSL:: genctr

SSL:: gencsr

SSL:: genkey

SSL:: getcabundle

SSL:: getcnname

SSL:: install

SSL:: installedhost

SSL:: listkeysopt

SSL:: showcrt

SSL:: showcsr

SSL:: showkey

SSL:: sslsharedsta  
tus

SSL:: uploadcrt

SSL:: uploadkey

▼ StatManager

StatManager:: doF  
orm

StatManager:: upd  
ateUserConfig

▼ Stats

Stats:: analoglist

Stats:: awstats

Stats:: bwbar

Stats:: errlog

Stats:: lastvisitors

Stats:: showbandw  
idth

Stats:: webalizer

Stats:: webalizerftp

▼ SubDomain

SubDomain:: adds  
ubdomain

SubDomain:: cplist  
subdomains

SubDomain:: disab  
lesubrd

SubDomain:: listsu  
bdomainsop

SubDomain:: setsu  
burl

▼ UI

UI:: confirm

UI:: redirect

UI:: showresult