

# cPanel API 1 Functions - Email::listmaildomains

## Guide to cPanel API 1

Return Data

cPanel Tags  
(deprecated)

Bandwidth:  
displayheader

er

Bandwidth::display

Bandwidth::display

Bandwidth::displaymainbwheder

### ▼ BoxTrapper

BoxTrapper::changetstatus

BoxTrapper::cleancfgfilelist

BoxTrapper::editmsg

BoxTrapper::fetchcfgfile

BoxTrapper::getboxconfdir

BoxTrapper::listmsg

BoxTrapper::logcontrols

BoxTrapper::messageaction

BoxTrapper::multimessageaction

BoxTrapper::resetmsg

BoxTrapper::savecfgfile

BoxTrapper::saveconf

BoxTrapper::showautowhitelist

BoxTrapper::showemails

BoxTrapper::showfromname

BoxTrapper::showlog

## Description

This function lists all of a cPanel account's mail domains, with the main domain preselected.

### 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::list\\_mail\\_domains](#) — This function lists the account's mail domains.
- **cPanel API 2** — [Email::listmaildomains](#) — This function lists the cPanel account's mail domains.

### Important:

In cPanel & WHM version 76 and later, when you disable the MailReceive role, the system **disables** this function. For more information, read our [How to Use Server Profiles](#) documentation.

## Examples

### ▼ LiveAPI PHP Class

```
$cpanel = new  
CPANEL(); // Connect  
to cPanel - only do  
this once.  
$list_mail_domains =  
$cpanel->api1('Email'  
, 'listmaildomains'  
); // 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.

BoxTrapper:: show message  
BoxTrapper:: show queue  
BoxTrapper:: show queuesearch  
BoxTrapper:: show queuetime  
BoxTrapper:: status  
BoxTrapper:: statusbutton

#### Branding

Branding:: file  
Branding:: image  
Branding:: killing  
Branding:: setbrandingpkg  
Branding:: setmyacctspkg  
Branding:: setupdirs  
Branding:: tempsetbrandingpkg

#### Cgi

Cgi:: backuplink  
Cgi:: displayurchin  
Cgi:: phpmyadminlink

#### Chkserverd

Chkserverd:: getexport  
Chkserverd:: getexport\_ssl

#### ClamScanner

ClamScanner:: bars

#### cPAddons

cPAddons:: mainpg

#### Cron

Cron:: crontab\_perms

#### CustInfo

CustInfo:: getemail

#### Denylp

Denylp:: adddenyip  
Denylp:: deldenyip  
Denylp:: listdenyips

#### LiveAPI Perl Module

```
my $cpliveapi =  
Cpanel::LiveAPI->new(  
); # Connect to  
cPanel - only do this  
once.  
my $list_mail_domains  
=  
$cpliveapi->apil('Email',  
'listmaildomains'); #  
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::listma  
ildomains() )">
```

**Warning:**  
cPanel API deprecated. We **strongly** recommend cPanel API or UAPI instead.

#### Notes:

- The
- Ur
- mi
- us
- 20
- or
- 20
- )
- 20
- or
- 20
- )

Find  
a  
funct  
ion

- DiskUsage: show manager
  - 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: getarsbody
  - Email: getarscharset
  - Email: getarsfrom
  - Email: getarshtml
  - Email: getarsinterval

## Command Line

```
cpapil
--user=username Email
listmaildomains
```

### 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 (HTML)

```
<option
value="example.com"
selected>example.com<
/option>
<option
value="exampledomain.
com">exampledomain.co
m</option>
<option
value="domain.com">do
main.com</option>
```

## Parameters

This function does not accept parameters.

## Returns

This function returns a list of each mail domain on the account, wrapped in `<option>` tags.

The cPanel account's main domain automatically includes the `selected` option in its

- cPanel API 1 Functions - Email::addforward - This function adds a domain-level email forwarder.
- cPanel API 1 Functions - Email::addlist - This function adds a Mailman mailing list.

Email: getarsstart <option> tag.

Email: getarsstop

Email: getarssubject

Email: getmailserver

Email: getmailserveruser

Email: getpopquota

Email: has\_spam\_as\_acl

Email: has\_spam\_autodelete

Email: listmaildomains

Email: listmaildomainsopt

Email: listmaildomainsoptndef

Email: mainacctdiskused

Email: passwdlist

Email: passwdpop

Email: setmxaccept

Email: spamboxstatus

Email: spamstatus

Email: tracefilter

#### Fileman

Fileman: changeperm

Fileman: delfile

Fileman: dofileop

Fileman: emptytrash

Fileman: extractfile

Fileman: fileimg

Fileman: fmmkdir

Fileman: fmmkfile

Fileman: fmpushfile

Fileman: fmrename

Fileman: fmsavefile

Fileman: fmsaveht

- cPanel API 1 Functions - Email::addspam — This function enables Apache SpamAssassin™ for a cPanel account.
- cPanel API 1 Functions - Email::addspamfilter — This function modifies the minimum Apache SpamAssassin™ spam score.

mfile

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\_anonftpin

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:: disable

LeechProtect:: enable

LeechProtect:: setup

LeechProtect:: showpasswdfile

LeechProtect:: status

▼ LogManager

LogManager:: listdownloads

LogManager:: save settings

LogManager:: show settings

▼ MagicRevision

MagicRevision:: uri

▼ Mime

Mime:: add\_handler

Mime:: add\_hotlink

Mime:: add\_mime

Mime:: add\_redirect

Mime:: del\_handler

Mime:: del\_hotlink

Mime:: del\_mime

Mime:: del\_redirect

Mime:: linkallownull

Mime:: linkenable

Mime:: linkexts

Mime:: linkrurl

Mime:: linkurls

▼ 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:: deletectr

SSL:: deletecsr

SSL:: deletekey

SSL:: genctr

SSL:: gencsr

SSL:: genkey

SSL:: getcabundle

SSL:: getcname

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