

# cPanel API 1 Functions - Mysql::number\_of\_dbs

## Guide to cPanel API 1

Return Data

cPanel Tags  
(deprecated)

Bandwidth:  
displaybandwidth

er

Bandwidth:  
displaybandwidth

Bandwidth:  
displaybandwidth

Bandwidth:  
displaybandwidth

### ▼ BoxTrapper

BoxTrapper:  
change\_status

BoxTrapper:  
cleanupfilelist

BoxTrapper:  
editmessage

BoxTrapper:  
fetchconfigfile

BoxTrapper:  
getboxconfdir

BoxTrapper:  
listmessages

BoxTrapper:  
logcontrols

BoxTrapper:  
messageaction

BoxTrapper:  
multimessageaction

BoxTrapper:  
resetmessage

BoxTrapper:  
saveconfigfile

BoxTrapper:  
saveconfig

BoxTrapper:  
showautowhitelist

BoxTrapper:  
showemails

BoxTrapper:  
showfromname

BoxTrapper:  
show

## Description

This function retrieves the number of databases that the cPanel account owns.

### Warning:

cPanel API 1 is **deprecated**. We **strongly** recommend that you **do not use** cPanel API 1. However, no equivalent function exists in our newer APIs.

## Examples

### ▼ LiveAPI PHP Class

```
$cpanel = new  
CPANEL(); // Connect  
to cPanel - only do  
this once.  
$count_databases =  
$cpanel->apil('Mysql'  
, 'number_of_dbs'); //  
Call the function.
```

### Note:

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

### ▼ LiveAPI Perl Module

```
my $cpliveapi =  
Cpanel::LiveAPI->new(  
) # Connect to  
cPanel - only do this  
once.  
my $count_databases =  
$cpliveapi->apil('Mys  
ql', 'number_of_dbs');  
# Call the function.
```

### Note:

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

## Function information

## About this module

The MySQL module manages MySQL users, databases, and services.

## 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:: status
- BoxTrapper:: statusbutton
- Branding
  - Branding:: file
  - Branding:: image
  - Branding:: killing
  - Branding:: setbrandingpkg
  - Branding:: setmysqlcctspkg
  - Branding:: setupdirs
  - Branding:: tempsetbrandingpkg
- Cgi
  - Cgi:: backuplink
  - Cgi:: displayurchin
  - Cgi:: phpmyadminlink
- Chkserverd
  - Chkserverd:: getximport
  - Chkserverd:: getximportssl
- ClamScanner
  - ClamScanner:: bars
- cPAddons
  - cPAddons:: mainpg
- Cron
  - Cron:: crontabperms
- CustInfo
  - CustInfo:: getemail
- DenyIp
  - DenyIp:: adddenyip
  - DenyIp:: deldenyip

### ▼ 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="Mysql::number_of_dbs()">
```

### ▼ Command Line

```
cpapil
--user=username Mysql
number_of_dbs
```

**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 (plaintext)

```
42
```

## Parameters

This function does not accept parameters.

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

**Notes:**

- The `int` or `mus` 20 or 20).` 20 or 20).

## Find a function

The MySQL module manages MySQL® users, databases, and services.

DenyIp:: listdenyps

▼ DiskUsage

DiskUsage:: showmanager

▼ Email

Email:: addautoresponder

Email:: addforward

Email:: addfilter

Email:: addlist

Email:: addmx

Email:: addpop

Email:: addspam

Email:: addspambox

Email:: addspamfilter

Email:: changemx

Email:: checkfastmail

Email:: checkpipeforward

Email:: clearspambox

Email:: delautoresponder

Email:: delforward

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

## Returns

This function returns the number of databases that the cPanel account owns.

- cPanel API 1 Functions - MySQL::adddb — This function creates a MySQL® database.
- cPanel API 1 Functions - MySQL::adhost — This function authorizes a remote host to access a cPanel account's MySQL® users.

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 - MySQL::adduser — This function creates a MySQL® database user.
- cPanel API 1 Functions - MySQL::adduserdb — This function grants permissions to a MySQL® database user.

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