

cPanel API 1 Modules - DenyIp

Guide to cPanel API 1

Return Data

cPanel Tags
(deprecated)

Bandwidth:
displaybwheader

er

Bandwidth::displaybw

Bandwidth::displayday

Bandwidth::displaymainbwheader

BoxTrapper

BoxTrapper::changestatus

BoxTrapper::cleancfgfilelist

BoxTrapper::editmsg

BoxTrapper::fetchcfgfile

BoxTrapper::getboxconfdir

BoxTrapper::listmsgsgs

BoxTrapper::logcontrols

BoxTrapper::messageaction

BoxTrapper::multimessageaction

BoxTrapper::resetmsg

BoxTrapper::savecfgfile

BoxTrapper::saveconf

BoxTrapper::showautowhitelist

BoxTrapper::showemails

BoxTrapper::showfromname

BoxTrapper::showlog

Introduction

The DenyIp module manages access to IP addresses.

Important:

In cPanel & WHM version 76, we introduced server profiles and roles. When you enable a non-*Standard Node* server profile, the system **disables** API calls associated with that profile's disabled roles.

Available functions

- **cPanel API 1 Functions - DenyIp::adddenyip** — This function adds a deny from IP line to the account's .htaccess file.
- **cPanel API 1 Functions - DenyIp::deldenyip** — This function removes a deny from IP line from the account's .htaccess file.
- **cPanel API 1 Functions - DenyIp::listdenyips** — This function lists blocked IP addresses.

cPanel API 1 Basics

About cPanel API 1

cPanel API 1 accesses information about cPanel accounts.

Warning: cPanel API 1 is deprecated. We strongly recommend you use cPanel API 2 or UAPI instead.

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

▼ Chkservd

Chkservd:: getximport

Chkservd:: getximport_ssl

▼ ClamScanner

ClamScanner:: bars

▼ cPAddons

cPAddons:: mainpg

▼ Cron

Cron:: crontab_perms

▼ CustInfo

CustInfo:: getemail

▼ Denylp

Denylp:: adddenyip

Denylp:: deldenyip

Denylp:: listdenyips

Notes:

- [Thumbnail](#)
- [URL](#)

Related Documentation

- [Guide to cPanel API 1 — cPanel API 1 accesses information from the cPanel interface.](#)

▼ DiskUsage

DiskUsage:: show manager

▼ Email

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:: 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

Email:: getarsinterval

- [Guide to cPanel API 2 — cPanel API 2](#) — cPanel API 2 accesses cPanel account information and modifies settings.

- [Guide to WHM API 0 — WHM API 0](#) — WHM API 0 accesses the WHM interface's features.

- [Guide to WHM API 1 — WHM API 1](#) — WHM API 1 accesses the WHM interface's features.

Email:: getarsstart
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

- Guide to UAPI — UAPI accesses the cPanel interface's features.

mfile

Fileman:: fullbacku
p

Fileman:: getfile

Fileman:: htmle
ditors

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