

cPanel API 2 Functions - WebDisk::listwebdisks

Guide to cPanel API 2

Return Data

Filter and Sort Output

Paginate Output

Output Columns

Calls from the WHM API

cPanel Tags (deprecated)

Description

This function lists a cPanel account's [Web Disk](#) accounts.

Warning:

We **strongly** recommend that you use [UAPI](#) instead of cPanel API 2. However, no equivalent UAPI function exists.

Important:

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

Examples

[AddonDomain](#)

WHM API (JSON)

```
https://hostname.example.com:2087/cpsess#####/json-api/cpanel?cpanel_jsonapi_user=user&cpanel_jsonapi_api_version=2&cpanel_jsonapi_module=WebDisk&cpanel_jsonapi_function=listwebdisks&regex=user%40example.com
```

Note:

For more information, read our [Calls from the WHM API](#) documentation.

Function information

About this module

The [WebDisk](#) module manages [Web Disk](#) functionality.

- AddonDomain: [addomain](#)
- AddonDomain: [deladdondomain](#)
- AddonDomain: [listaddondomains](#)
- Backups: [listfullbackups](#)
- Bandwidth: [addhttpbandwidth](#)
- Bandwidth: [getbwdata](#)
- Bandwidth: [gethourlyaveragebwoveryear](#)
- BoxTrapper: [accountmanagelist](#)
- Branding: [addbrandingobj](#)
- Branding: [applist](#)
- Branding: [brandingeditor](#)
- Branding: [createpkg](#)
- Branding: [cssmerge](#)
- Branding: [delbrandingobj](#)
- Branding: [delpkg](#)
- Branding: [gensprites](#)

Branding:: getbrandingpkg

Branding:: getbrandingpkgstatus

Branding:: getdefaultbrandingpkg

Branding:: installbrandingpkgs

Branding:: installimages

Branding:: killimages

Branding:: listingtypes

Branding:: listobjecttypes

Branding:: preloadconf

Branding:: resetall

Branding:: resetscss

Branding:: resethtml

Branding:: resolve_file

Branding:: resolveocalcss

Branding:: saveocalcss

Branding:: setbrandingpkgstatus

Branding:: showpackages

Branding:: spritelist

▼ CSVImport

CSVImport:: columnchoices

CSVImport:: configimport

CSVImport:: data

CSVImport:: fetchimportdata

CSVImport:: isenabled

CSVImport:: loaddata

CSVImport:: processdata

CSVImport:: sendcontact

CSVImport:: uploadimport

▼ LiveAPI PHP Class

```
$cpanel = new  
CPANEL(); // Connect  
to cPanel - only do  
this once.
```

```
// List webdisk  
accounts based on  
"user@example.com"  
filter.  
$create_webdisk =  
$cpanel->api2(  
    'WebDisk',  
    'listwebdisks',  
    array(  
        'regex' =>  
        'user@example.com',  
    )  
);
```

Note:

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

About cPanel API 2

cPanel API 2 accesses and modifies data for cPanel accounts.

Notes:

- The *Fe* int
- Ur **mi** us 20 or 20).` 20 or 20).

Find a function

The WebDisk module manages Web Disk functionality.

- Contactus:: isenab led
 - Contactus:: sendc ontact
 - Cron
 - Cron:: add_line
 - Cron:: edit_line
 - Cron:: fetchcron
 - Cron:: get_email
 - Cron:: listcron
 - Cron:: remove_line
 - Cron:: set_email
 - CustInfo
 - CustInfo:: contacte mails
 - CustInfo:: contactp refs
 - CustInfo:: displayc ontactinfo
 - CustInfo:: savecon tactinfo
 - DBmap
 - DBmap:: status
 - DBmap:: version
 - DKIMUI
 - DKIMUI:: available
 - DKIMUI:: getrecor ds
 - DKIMUI:: install
 - DKIMUI:: installed
 - DKIMUI:: uninstall
 - Denylp
 - Denylp:: listdenyip s
 - DiskCounter
 - DiskCounter:: disk _counter
 - DiskUsage
 - DiskUsage:: buildc ache
 - DiskUsage:: clearc ache
 - DiskUsage:: fetch_ raw_disk_usage
 - DiskUsage:: fetchd iskusage
 - DiskUsage:: fetchd iskusagewithextras

LiveAPI Perl Module

```

my $cpliveapi =
Cpanel::LiveAPI->new(
); # Connect to
cPanel - only do this
once.

# List webdisk
accounts based on
"user@example.com"
filter.
my $create_webdisk =
$cpliveapi->api2(
  'WebDisk',
  'listwebdisks',
  {
    'regex' =>
    'user@example.com',
  }
);

```

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

cPanel Tag System (deprecated)

Warnings:

- In cPanel & WHM version 11.30 and later, cPanel tags are **deprecat ed**. We **strongly** recommend that you **only** use the [LiveAPI](#) system to call the cPanel APIs. Examples are **only** present in order to help developers move from the old cPanel tag system to our [LiveAPI](#).
- cPanel API 2 calls that use cPanel tags vary in code syntax and in their output.
- For more information, read our [Dep recated cPanel Tag Usage](#) docume ntation.

- cPan el API 2 Func tions - Web Disk: :add webd isk — This functi on creat es a Web Disk acco unt.
- cPan el API 2 Func tions - Web Disk: :delw ebdisk — This functi on delet es a Web Disk acco unt.
- cPan el API 2 Func tions - Web Disk: :has diges t — This functi on chec ks the acco unt's Dige st Auth entic ation statu s.

▼ DnsLookup

DnsLookup:: name
2ip

▼ DomainLookup

DomainLookup:: c
ountbaseddomains

DomainLookup:: g
etbaseddomains

DomainLookup:: g
etdocroot

DomainLookup:: g
etdocroots

DomainLookup:: g
etmaindomain

▼ Email

Email:: accountna
me

Email:: adddomain
forward

Email:: addforward

Email:: addmx

Email:: addpop

Email:: browsebox
es

Email:: changemx

Email:: checkmain
discard

Email:: clearpopca
che

Email:: deletefilter

Email:: delforward

Email:: delmx

Email:: delpop

Email:: disablefilter

Email:: editquota

Email:: enablefilter

Email:: fetchautore
sponder

Email:: fetchcharm
aps

Email:: filteractions

Email:: filterlist

Email:: filtername

Email:: filterrules

Email:: get_archivi
ng_configuration

Email:: get_archivi
ng_default_configu

▼ Command Line

```
cpapi2  
--user=username  
WebDisk listwebdisks  
regex=user%40example.  
com
```

Notes:

- You **must** URI-encode values.
- username represents your account-level username.
- You **must** run the --user=username command.
- For more information and additional output options, read our [Guide to cPanel API 2](#) documentation or run the `cpapi2 --help` command.
- If you run CloudLinux™, you **must** use the full path of the `cpapi2` command:

```
/usr/local  
/cpanel/bi  
n/cpapi2
```

▼ Output (JSON)

```
{  
  "cpanelresult": {  
    "apiversion": 2,  
    "func":  
    "listwebdisks",  
    "data": [  
      {  
        "mainport":  
        "2077",  
        "hasdigest":  
        1,  
        "private": 0,  
        "reldir":  
        "public_html/anotheru  
ser",  
        "login":  
        "anotheruser@example.  
com",  
        "homedir":  
        "/home/example/public  
_html/anotheruser",  
        "sslport":
```

- cPanel API 2 Functions - Web Disk: :listwebdisks — This function lists a cPanel account's Web Disk accounts.

ration
Email: get_archiving_types
Email: get_default_email_quota
Email: get_email_signing
Email: get_max_email_quota
Email: getabsbrowse_dir
Email: getalwaysaccept
Email: getdiskusage
Email: getmxcheck
Email: has_delegated_mailman_lists
Email: list_system_filter_info
Email: listaliasesbackups
Email: listautoresponders
Email: listdefaultaddresses
Email: listdomainforwards
Email: listfilterbackups
Email: listfilters
Email: listforwards
Email: listlists
Email: listmaildomains
Email: listmx
Email: listmxs
Email: listpops
Email: listpopssingle
Email: listpopswitdisk
Email: listpopswitimage
Email: loadfilter
Email: passwdpop
Email: reorderfilters

```
"2078",  
  "domain":  
  "example.com",  
  "user":  
  "anotheruser",  
  "perms": "rw"  
  },  
  {  
    "mainport":  
    "2077",  
    "hasdigest":  
    1,  
    "private": 0,  
    "reldir":  
    "public_html/webdav",  
    "login":  
    "user@example.com",  
    "homedir":  
    "/home/example/public_html/webdav",  
    "sslport":  
    "2078",  
    "domain":  
    "example.com",  
    "user":  
    "user",  
    "perms": "rw"  
  }  
],  
  "event": {  
    "result": 1  
  },  
  "module":  
  "WebDisk"
```

Email:: set_archiving_configuration

Email:: set_archiving_default_configuration

Email:: set_email_signing

Email:: setalwaysaccept

Email:: setdefaultaddress

Email:: setmxcheck

Email:: storefilter

Email:: tracefilter

▼ EmailTrack

EmailTrack:: search

EmailTrack:: stats

EmailTrack:: trace

▼ Encoding

Encoding:: get_encodings

Encoding:: guess_file

Encoding:: guess_file_opts

▼ FSTest

FSTest:: dirisempty

▼ Fileman

Fileman:: autocompletedir

Fileman:: fileop

Fileman:: getabsdir

Fileman:: getdir

Fileman:: getdiractions

Fileman:: getdiskinfo

Fileman:: getedittype

Fileman:: getfileactions

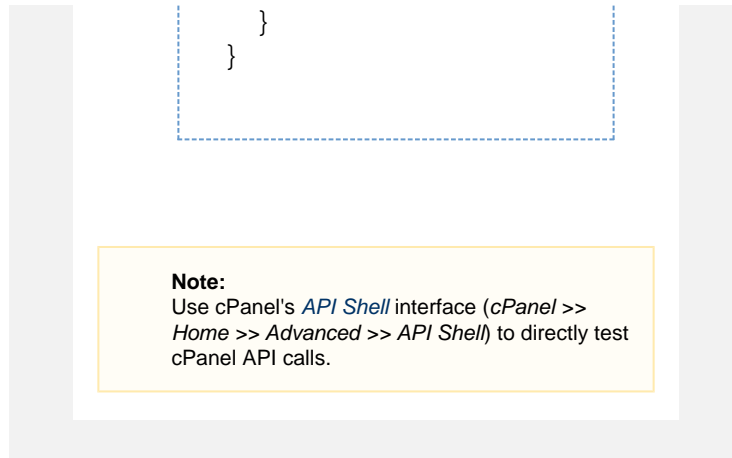
Fileman:: getpath

Fileman:: listfiles

Fileman:: mkdir

Fileman:: mkfile

Fileman:: savefile



Parameters

Parameters	Type	Description	Possible values	Example
regex	<i>string</i>	A Perl Compatible Regular Expression (PCRE) that filters the function call's results. If you do not use this parameter, the function lists all of the account's Web Disk accounts.	A valid PCRE.	user@example.com

Returns

Return	Type	Description	Possible values	Example
mainport	<i>integer</i>	The account's non-SSL port for Web Disk.	A positive integer.	2077
private	<i>Boolean</i>	Whether the account is private or public.	<ul style="list-style-type: none"> 1 — Private. 0 — Public. 	0
reldir	<i>string</i>	The account's home directory.	A valid directory path, relative to the user's home directory.	/public_html/webdav
sslport	<i>integer</i>	The account's SSL port for Web Disk.	A positive integer.	2078
login	<i>string</i>	The account's full username.	The full username, which includes the at symbol (@) and the domain name.	user@example.com

- Fileman:: [search](#)
- Fileman:: [statfiles](#)
- Fileman:: [uploadfiles](#)
- Fileman:: [viewfile](#)
- ForcePassword
 - ForcePassword:: [get_force_password_flags](#)
 - ForcePassword:: [update_force_password_flags](#)
- Frontpage
 - Frontpage:: [fpenabled](#)
 - Frontpage:: [list](#)
- Ftp
 - Ftp:: [addftp](#)
 - Ftp:: [delftp](#)
 - Ftp:: [listftp](#)
 - Ftp:: [listftpsessions](#)
 - Ftp:: [listftpwithdisk](#)
 - Ftp:: [passwd](#)
 - Ftp:: [setquota](#)
- Gpg
 - Gpg:: [listgpgkeys](#)
 - Gpg:: [listsecretgpgkeys](#)
 - Gpg:: [number_of_private_keys](#)
 - Gpg:: [number_of_public_keys](#)
- Htaccess
 - Htaccess:: [listuser](#)
 - Htaccess:: [listusers](#)
- HttpUtils
 - HttpUtils:: [getdirindices](#)
- ImageManager
 - ImageManager:: [thumbnail](#)
- LVEInfo
 - LVEInfo:: [getUsage](#)
- LangMods
 - LangMods:: [getarchname](#)
 - LangMods:: [getkey](#)

homedir	<i>string</i>	The path to the account's home directory.	A valid absolute file path.	/home/example/public_html/webdav
domain	<i>string</i>	The account's domain name.	A valid domain name.	example.com
user	<i>string</i>	The account's username.	A valid username.	user
hasdigest	<i>Boolean</i>	Whether the account has Digest Authentication enabled.	<ul style="list-style-type: none"> • 1 — Enabled. • 0 — Disabled. 	1
perms	<i>string</i>	The account's permissions.	<ul style="list-style-type: none"> • rw — Read-write permissions. • ro — Read-only permissions. 	rw
reason	<i>string</i>	A reason for failure.	A string that describes the error.	This is an error message.
		<p>Note : This function only returns a reason value if it failed.</p>		
result	<i>Boolean</i>	Whether the function succeeded.	<ul style="list-style-type: none"> • 1 — The function succeeded. • 0 — The function failed. 	1

LangMods:: getpre
fix

LangMods:: install

LangMods:: langlis
t

LangMods:: list_av
ailable

LangMods:: list_in
stalled

LangMods:: magic
_status

LangMods:: pre_ru
n

LangMods:: search

LangMods:: setup

LangMods:: uninst
all

LangMods:: updat
e

▼ LeechProtect

LeechProtect:: set
up

▼ Locale

Locale:: get_encod
ing

Locale:: get_html_
dir_attr

Locale:: get_locale
_name

Locale:: get_user_
ocale

Locale:: get_user_
ocale_name

Locale:: numf

▼ Logaholic

Logaholic:: adduse
r

Logaholic:: adduse
rprofile

Logaholic:: deleteu
ser

Logaholic:: deleteu
serprofile

Logaholic:: edituse
r

Logaholic:: fetchus
er

Logaholic:: listuser
profiles

Logaholic:: logahol
iclink

Logaholic:: proces
sstats

▼ Mime

Mime:: list_hotlinks

Mime:: listhandlers

Mime:: listmime

Mime:: listredirects

Mime:: redirectname

Mime:: redirecturlname

▼ MysqlFE

MysqlFE:: authorizehost

MysqlFE:: change
dbuserpassword

MysqlFE:: createdb

MysqlFE:: createdbuser

MysqlFE:: dbuserexists

MysqlFE:: deauthorizehost

MysqlFE:: deletedb

MysqlFE:: deletedbuser

MysqlFE:: getalldb
sinfo

MysqlFE:: getalldb
usersanddbs

MysqlFE:: getdbuserprivileges

MysqlFE:: getdbusers

MysqlFE:: gethosts

MysqlFE:: getmysqlprivileges

MysqlFE:: getmysqlserverprivileges

MysqlFE:: has_my
cnf_for_cpuser

MysqlFE:: listdbs

MysqlFE:: listdbsback
up

MysqlFE:: listhosts

MysqlFE:: listusers

MysqlFE:: listusers
indb

MysqlFE:: revoked
buserprivileges

MysqlFE:: setdbus
erprivileges

MysqlFE:: userdbp
rivs

▼ MysqlOptimizer

MysqlOptimizer:: f
etch_slow_queries

▼ NVData

NVData:: get

NVData:: set

NVData:: setall

▼ Net

Net:: dnszone

Net:: traceroute

▼ News

News:: does_news
_exist

News:: does_news
_type_exist

News:: get_news

▼ PHPINI

PHPINI:: getallopti
ons

PHPINI:: getoption
s

▼ Park

Park:: listaddondo
mains

Park:: listparkeddo
mains

Park:: park

Park:: unpark

▼ Passwd

Passwd:: change_
password

Passwd:: set_dige
st_auth

▼ PasswdStrength

PasswdStrength::
appstrengths

PasswdStrength::
get_password_stre
ngth

PasswdStrength::
get_required_stren
gth

▼ Postgres

Postgres:: listdbs

Postgres:: listusers

Postgres:: listusers
indb

Postgres:: userexi
sts

▼ Rand

Rand:: getranddat
a

▼ Resellers

Resellers:: get_su
b_accounts

▼ RoR

RoR:: addapp

RoR:: changeapp

RoR:: importrails

RoR:: listapps

RoR:: listrewrites

RoR:: needsimport

RoR:: removeapp

RoR:: removerewri
te

RoR:: restartapp

RoR:: setuprewrite

RoR:: softrestartap
p

RoR:: startapp

RoR:: stopapp

▼ SetLang

SetLang:: setlocale

▼ SourceIPCheck

SourceIPCheck:: a
ddip

SourceIPCheck:: d
elip

SourceIPCheck:: g
etaccount

SourceIPCheck:: li
stips

SourceIPCheck:: l
oadsecquestions

SourceIPCheck:: r
esetsecquestions

SourceIPCheck:: s
amplequestions

SourceIPCheck:: s
avesecquestions

▼ SPFUJ

SPFUJ:: available

SPFUJ:: count_sett
ings

SPFUI:: entries_co
mplete

SPFUI:: get_raw_r
ecord

SPFUI:: getmainse
rverip

SPFUI:: install

SPFUI:: installed

SPFUI:: list_settin
gs

SPFUI:: load_curr
ent_values

SPFUI:: uninstall

▼ SSH

SSH:: authkey

SSH:: converttopp
k

SSH:: delkey

SSH:: fetchkey

SSH:: genkey

SSH:: genkey_leg
acy

SSH:: importkey

SSH:: listkeys

▼ SSL

SSL:: fetchcabundl
e

SSL:: fetchinfo

SSL:: genctr

SSL:: gencsr

SSL:: genkey

SSL:: getcnname

SSL:: installssl

SSL:: listcrts

SSL:: listcsrs

SSL:: listkeys

SSL:: listsslitems

SSL:: uploadcrt

SSL:: uploadkey

▼ SSLInfo

SSLInfo:: fetchinfo

▼ StatCache

StatCache:: clearc
ache

▼ Stats

Stats:: getmonthly

bandwidth

Stats:: getmonthly
domainbandwidth

Stats:: getthismont
hsbwusage

Stats:: lastapache
hits

Stats:: lastvisitors

Stats:: listanalog

Stats:: listawstats

Stats:: listlastvisito
rs

Stats:: listrawlogs

Stats:: listurchin

Stats:: listwebalize
r

▼ StatsBar

StatsBar:: getrowc
ounter

StatsBar:: rowcoun
ter

StatsBar:: setrowc
ounter

StatsBar:: stat

▼ SubDomain

SubDomain:: adds
ubdomain

SubDomain:: chan
gedocroot

SubDomain:: delsu
bdomain

SubDomain:: getre
servedsubdomains

SubDomain:: listsu
bdomains

SubDomain:: validr
egex

▼ Themes

Themes:: apply_n
ew_theme

Themes:: does_cp
anel_theme_exist

Themes:: get_avail
able_themes

Themes:: get_the
mes_list

Themes:: restore_
saved_theme

▼ UI

UI:: dynamicinclud
elist

UI:: includelist

UI:: listform

UI:: paginate

UI:: paginate_list

▼ UserHttpUtils

UserHttpUtils:: get
dirindices

▼ WebDisk

WebDisk:: addweb
disk

WebDisk:: delweb
disk

WebDisk:: hasdige
st

WebDisk:: listwebd
isks

WebDisk:: passwd
webdisk

WebDisk:: set_dig
est_auth

WebDisk:: set_ho
mdir

WebDisk:: set_per
ms

WebDisk:: setstatu
s

▼ WebmailApps

WebmailApps:: list
webmailapps

▼ ZoneEdit

ZoneEdit:: add_zo
ne_record

ZoneEdit:: edit_zo
ne_record

ZoneEdit:: fetch_c
panel_generated_
domains

ZoneEdit:: fetchzo
ne

ZoneEdit:: fetchzo
ne_records

ZoneEdit:: fetchzo
nes

ZoneEdit:: get_zon
e_record

ZoneEdit:: remove
_zone_record

ZoneEdit:: resetzo
ne

