

cPanel API 2 Functions - CustInfo::contactprefs

Guide to cPanel API 2

Return Data

Filter and Sort Output

Paginate Output

Output Columns

Calls from the WHM API

cPanel Tags (deprecated)

AddonDomain:: adddondomain

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AddonDomain:: listaddondomain

AddonDomain:: listaddondomains

Backups

Backups:: listfullbackups

Bandwidth

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Branding

Branding:: addbrandingobj

Branding:: applist

Branding:: brandingeditor

Branding:: createpkg

Branding:: cssmerge

Branding:: delbrandingobj

Branding:: delpkg

Description

This function retrieves the account's notification settings.

Warning:

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

Examples

WHM API (JSON)

```
https://hostname.example.com:2087/cpsess#####/json-api/cpanel?cpanel_jsonapi_user=user&cpanel_jsonapi_version=2&cpanel_jsonapi_module=CustInfo&cpanel_jsonapi_function=contactprefs
```

Note:

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

Function information

About this module

The `CustInfo` module manages the account's notifications and contact information.

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:: spriteslist

▼ CSVImport

CSVImport:: columnchoices

CSVImport:: configimport

CSVImport:: data

CSVImport:: fetchimportdata

CSVImport:: isenabled

CSVImport:: loaddata

CSVImport:: processdata

CSVImport:: sendcontact

▼ LiveAPI PHP Class

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

```
// Retrieve the  
notification  
settings.
```

```
$save_contact =  
$cpanel->api2(  
    'CustInfo',  
    'contactprefs'  
);
```

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.
```

```
# Retrieve the  
notification  
settings.
```

```
my $save_contact =  
$cpliveapi->api2(  
    'CustInfo',  
    'contactprefs',  
);
```

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:

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Find a function

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- CSVImport:: uploadimport
- Contactus
 - Contactus:: isenabled
 - Contactus:: sendcontact
 - Cron
 - Cron:: add_line
 - Cron:: edit_line
 - Cron:: fetchcron
 - Cron:: get_email
 - Cron:: listcron
 - Cron:: remove_line
 - Cron:: set_email
 - CustInfo
 - CustInfo:: contactemails
 - CustInfo:: contactprefs
 - CustInfo:: displaycontactinfo
 - CustInfo:: savecontactinfo
 - DBmap
 - DBmap:: status
 - DBmap:: version
 - DKIMUI
 - DKIMUI:: available
 - DKIMUI:: getrecords
 - DKIMUI:: install
 - DKIMUI:: installed
 - DKIMUI:: uninstall
 - DenyIp
 - DenyIp:: listdenyp
 - DiskCounter
 - DiskCounter:: disk_counter
 - DiskUsage
 - DiskUsage:: buildcache
 - DiskUsage:: clearcache
 - DiskUsage:: fetch_raw_disk_usage
 - DiskUsage:: fetchdiskusage

▼ cPanel Tag System (deprecated)

Warnings:

- In cPanel & WHM version 11.30 and later, cPanel tags are **deprecated**. 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 [Deprecated cPanel Tag Usage](#) documentation.

▼ Command Line

```
cpapi2
--user=username
CustInfo contactprefs
```

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/bin/cpapi2
```

▼ Output (JSON)

```
{
  "cpanelresult": {
    "apiversion": 2,
    "func": "contactprefs"
  },
  "data": [
    {

```

- cPanel API 2 Functions - Contactus::isenabled - This function checks whether the account's contact option is enabled.
- cPanel API 2 Functions - CustInfo::displaycontactinfo - This function displays an account's contact and notification settings.

```

DiskUsage:: fetchdiskusagewithextras
  DnsLookup
    DnsLookup:: name2ip
  DomainLookup
    DomainLookup:: countbaseddomains
    DomainLookup:: getbaseddomains
    DomainLookup:: getdocroot
    DomainLookup:: getdocroots
    DomainLookup:: getmaindomain
  Email
    Email:: accountname
    Email:: adddomainforward
    Email:: addforward
    Email:: addmx
    Email:: addpop
    Email:: browseboxes
    Email:: changemx
    Email:: checkmaindiscard
    Email:: clearpopcache
    Email:: deletefilter
    Email:: delforward
    Email:: delmx
    Email:: delpop
    Email:: disablefilter
    Email:: editquota
    Email:: enablefilter
    Email:: fetchautoreponder
    Email:: fetchchamps
    Email:: filteractions
    Email:: filterlist
    Email:: filtername
    Email:: filterrules
    Email:: get_archiving_configuration

```

```

"value":1,
"onchangeparent":"","
"name":"notify_contact_address_change",
"descp":"My contact email address changes.",
"type":"Boolean",
"enabled":1
},
{
"value":1,
"onchangeparent":"notify_contact_address_change",
"name":"notify_contact_address_change_notification_disabled",
"descp":"My preference for contact email address change notifications is disabled.",
"type":"Boolean",
"enabled":1
},
{
"value":1,
"onchangeparent":"","
"name":"notify_disk_limit",
"descp":"My account approaches its disk quota.",
"type":"Boolean",

```

- cPanel API 2 Functions - Cutoff: save contact info — This function modifies an account's contact and notification settings.
- cPanel API 2 Functions - Cutoff: contact emails — This function retrieves the account's primary and secondary email addresses.

Email: get_archiving_default_configuration
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: listpopswitthimage
Email: loadfilter
Email: passwdpop

```
"enabled":1
      },
      {
        "value":1,
        "onchangeparent":"","
        "name":"notify_bandwidth_limit",
        "descp":"My account approaches its bandwidth usage limit.",
        "type":"Boolean",
        "enabled":1
      },
      {
        "value":1,
        "onchangeparent":"","
        "name":"notify_email_quota_limit",
        "descp":"Any of my account's email accounts approaches or is over quota.",
        "type":"Boolean",
        "enabled":1
      },
      {
        "value":1,
        "onchangeparent":"","
        "name":"notify_password_change",
        "descp":"My account's password changes.",
        "type":"Boolean",
        "enabled":1
```

Email:: reorderfilters

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:: geteditty

Fileman:: getfileactions

Fileman:: getpath

Fileman:: listfiles

Fileman:: mkdir

Fileman:: mkfile

```
    },  
    {  
      "value":1,  
  
      "onchangeparent":"notify_password_change",  
  
      "name":"notify_password_change_notification_disabled",  
  
      "descp":"My preference for account password change notifications is disabled.",  
  
      "type":"Boolean",  
  
      "enabled":1  
    }  
  ],  
  "event":{  
    "result":1  
  },  
}
```

Fileman:: savefile
 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:: listftpessions
 Ftp:: listftpwithdisk
 Ftp:: passwd
 Ftp:: setquota

Gpg
 Gpg:: listgpgkeys
 Gpg:: listsecretgpgkeys
 Gpg:: number_of_private_keys
 Gpg:: number_of_public_keys

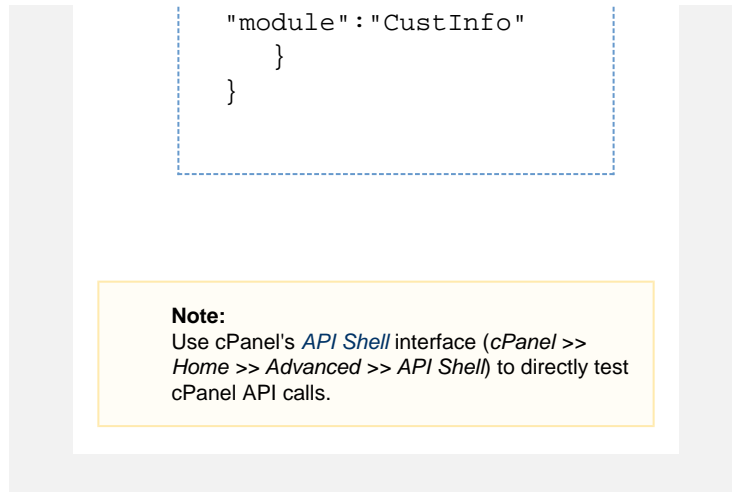
Htaccess
 Htaccess:: listuser
 Htaccess:: listusers

HttpUtils
 HttpUtils:: getdirindices

ImageManager
 ImageManager:: thumbnail

LVEInfo
 LVEInfo:: getUsage

LangMods
 LangMods:: getarchname



Parameters

This function does not accept parameters.

Returns

Return	Type	Description	Possible values	Example
enabled	<i>Boolean</i>	Whether the notification setting is enabled.	<ul style="list-style-type: none"> 1 — The setting is enabled. 0 — The setting is disabled. 	1
onchangeparent	<i>string</i>	The notification setting to monitor.	<ul style="list-style-type: none"> notify_password_change notify_contact_address_change 	notify_password_change
value	<i>string</i>	The notification setting's value.	<ul style="list-style-type: none"> 1 — The setting is enabled. 0 — The setting is disabled. 	1
type	<i>string</i>	The notification setting's data type.	<ul style="list-style-type: none"> Boolean string 	Boolean
descp	<i>string</i>	A notification setting's description.	A string value.	Click to view... My contact email address changes.
name	<i>string</i>	The notification setting's name.	A string value.	notify_disk_limit

LangMods:: [getkey](#)
 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](#)

reason	<i>string</i>	A reason for failure. Note : This function only returns a reason value if it failed.	A string that describes the error.	This is an error message.
result	<i>Boolean</i>	Whether the function succeeded.	<ul style="list-style-type: none"> • 1 — The function succeeded. • 0 — The function failed. 	1

▼ [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:: [fetchu
ser](#)
 Logaholic:: [listuser
profiles](#)
 Logaholic:: [logahol](#)

iclink

Logaholic:: proces
sstats

▼ Mime

Mime:: list_hotlinks

Mime:: listhandlers

Mime:: listmime

Mime:: listredirects

Mime:: redirectna
me

Mime:: redirecturln
ame

▼ MysqlFE

MysqlFE:: authoriz
ehost

MysqlFE:: change
dbuserpassword

MysqlFE:: created
b

MysqlFE:: created
buser

MysqlFE:: dbusere
xists

MysqlFE:: deautho
rizehost

MysqlFE:: deleted
b

MysqlFE:: deleted
buser

MysqlFE:: getalldb
sinfo

MysqlFE:: getalldb
usersanddbs

MysqlFE:: getdbus
erprivileges

MysqlFE:: getdbus
ers

MysqlFE:: gethosts

MysqlFE:: getmys
qlprivileges

MysqlFE:: getmys
qlserverprivileges

MysqlFE:: has_my
cnf_for_cpuser

MysqlFE:: listdbs

MysqlFE:: listdbsb
ackup

MysqlFE:: listhosts

MysqlFE:: listusers

MysqlFE:: listusers

indb

MysqlFE:: revoked
buserprivileges

MysqlFE:: setdbu
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:: userexists

▼ Rand

Rand:: getranddata

▼ Resellers

Resellers:: get_sub_accounts

▼ RoR

RoR:: addapp

RoR:: changeapp

RoR:: importrails

RoR:: listapps

RoR:: listrewrites

RoR:: needsimport

RoR:: removeapp

RoR:: removerewrite

RoR:: restartapp

RoR:: setuprewrite

RoR:: softrestartapp

RoR:: startapp

RoR:: stopapp

▼ SetLang

SetLang:: setlocale

▼ SourceIPCheck

SourceIPCheck:: addip

SourceIPCheck:: delip

SourceIPCheck:: getaccount

SourceIPCheck:: listips

SourceIPCheck:: loadsecquestions

SourceIPCheck:: resetsecquestions

SourceIPCheck:: samplequestions

SourceIPCheck:: savequestions

▼ SPFUI

SPFUI:: available

SPFUI:: count_settings

SPFUI:: entries_complete

SPFUI:: get_raw_record

SPFUI:: getmainserverip

SPFUI:: install

SPFUI:: installed

SPFUI:: list_settings

SPFUI:: load_current_values

SPFUI:: uninstall

▼ SSH

SSH:: authkey

SSH:: converttopk

SSH:: delkey

SSH:: fetchkey

SSH:: genkey

SSH:: genkey_legacy

SSH:: importkey

SSH:: listkeys

▼ SSL

SSL:: fetchcertificate

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:: clearcache

▼ Stats

- Stats:: getmonthly bandwidth
- Stats:: getmonthly domainbandwidth
- Stats:: getthismont hsbwusage
- Stats:: lastapache hits
- Stats:: lastvisitors
- Stats:: listanalog
- Stats:: listawstats
- Stats:: listlastvisitors
- Stats:: listrawlogs
- Stats:: listurchin
- Stats:: listwebalizer

▼ StatsBar

- StatsBar:: getrowcounter
- StatsBar:: rowcounter
- StatsBar:: setrowcounter
- StatsBar:: stat

▼ SubDomain

- SubDomain:: adds ubdomain
- SubDomain:: changedocroot
- SubDomain:: delsubdomain
- SubDomain:: getservedsubdomains
- SubDomain:: listsubdomains
- SubDomain:: validregex

▼ Themes

- Themes:: apply_new_theme
- Themes:: does_cpanel_theme_exist
- Themes:: get_available_themes
- Themes:: get_themes_list
- Themes:: restore_saved_theme

▼ UI

- UI:: dynamicincludelist
- UI:: includelist
- UI:: listform
- UI:: paginate
- UI:: paginate_list

▼ UserHttpUtils

- UserHttpUtils:: getdirindices

▼ WebDisk

- WebDisk:: addwebdisk
- WebDisk:: delwebdisk
- WebDisk:: hasdigest
- WebDisk:: listwebdisks
- WebDisk:: passwdwebdisk
- WebDisk:: set_digest_auth
- WebDisk:: set_home_dir
- WebDisk:: set_perms
- WebDisk:: setstatus

▼ WebmailApps

- WebmailApps:: listwebmailapps

▼ ZoneEdit

- ZoneEdit:: add_zone_record
- ZoneEdit:: edit_zone_record
- ZoneEdit:: fetch_cpanel_generated_domains
- ZoneEdit:: fetchzone
- ZoneEdit:: fetchzone_records
- ZoneEdit:: fetchzones
- ZoneEdit:: get_zone_record
- ZoneEdit:: remove_zone_record
- ZoneEdit:: resetzone

