

cPanel API 2 Functions - CustInfo::savecontactinfo

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

omain

AddonDomain:: deladdondomain

AddonDomain:: listaddondomains

Backups

Backups:: listfullbackups

Bandwidth

Bandwidth:: addhttpbandwidth

Bandwidth:: getbandwidth

Bandwidth:: gethourlyaveragebandwidthoveryear

BoxTrapper

BoxTrapper:: accountmanagelist

Branding

Branding:: addbrandingobj

Branding:: applist

Branding:: brandingeditor

Branding:: createpkg

Branding:: cssmerge

Branding:: delbrandingobj

Branding:: delpkg

Branding:: gensprites

Description

This function modifies an account's contact and notification settings.

Warning:

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

Note:

If you do **not** include a parameter, this function performs the following actions:

- cPanel & WHM version 11.52 and later preserves the current setting.
- cPanel & WHM version 11.50 and earlier applies the default value, which is blank for strings and `false` for Booleans.

Examples

WHM API (JSON)

Function information

About this module

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

Branding:: getbrandingpkg

Branding:: getbrandingpkgstatus

Branding:: getdefaultbrandingpkg

Branding:: installbrandingpkgs

Branding:: installimages

Branding:: killimages

Branding:: listingtypes

Branding:: listobjecttypes

Branding:: preloadconf

Branding:: resetall

Branding:: resetscripts

Branding:: resethtml

Branding:: resolvefile

Branding:: resolvelocalcss

Branding:: savelocalcss

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

```
https://hostname.example.com:2087/cpsess#####/json-api/cpanel?cpanel_jsonapi_api_version=2&cpanel_jsonapi_module=CustInfo&cpanel_jsonapi_func=savecontactinfo&email=bert%40example.com&secret_email=ernie%40example.com&notify_account_authn_link=1&notify_account_authn_link_notification_disabled=1&notify_account_login=1&notify_account_login_for_known_netblock=1&notify_account_login_notification_disabled=1&notify_autossl_renewal_coverage_reduced=1&notify_bandwidth_limit=1&notify_contact_address_change=1&notify_contact_address_change_notification_disabled=1&notify_disk_limit=1&notify_email_quota_limit=1&notify_password_change=1&notify_password_change_notification_disabled=1&notify_twofactorauth_change=1&notify_twofactorauth_change_notification_disabled=1&pushbullet_access_token=alb2c3d4e5f6g7h8i9j0&username=example1@example.com&notify_autossl_expiry=1&notify_autossl_expiry_coverage=1&notify_autossl_renewal_coverage=1&notify_ssl_expiry=1
```

About cPanel API 2

cPanel API 2 accesses and modifies data for cPanel accounts.

Notes:

- Thursday, February 20, 2020 at 10:20 AM

Find a function

- ▼ Contactus
 - 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:: displac ontactinfo
 - CustInfo:: savecon tactinfo
 - ▼ DBmap
 - DBmap:: status
 - DBmap:: version
 - ▼ DKIMUI
 - DKIMUI:: available
 - DKIMUI:: getrecor ds
 - DKIMUI:: install
 - DKIMUI:: installed
 - DKIMUI:: uninstall
 - ▼ DenyIp
 - DenyIp:: listdenyip s
 - ▼ DiskCounter
 - DiskCounter:: disk _counter
 - ▼ DiskUsage
 - DiskUsage:: buildc ache
 - DiskUsage:: clearc ache
 - DiskUsage:: fetch_ raw_disk_usage
 - DiskUsage:: fetchd iskusage
 - DiskUsage:: fetchd iskusagewithextras

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

▼ LiveAPI PHP Class

```

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

// Modify contact
information.
$save_contact =
$cpanel->api2(
    'CustInfo',
    'savecontactinfo',
    array(
        email =>
        'bert@example.com',

        notify_account_authn_
link => '0'

        notify_account_authn_
link_notification_dis
abled => '0',

        notify_account_login
=> '0',

        notify_account_login_
for_known_netblock =>
'0',

        notify_autossl_expiry
=> 1,

        notify_autossl_expiry
_coverage => 1,

        notify_autossl_renewa
l_coverage_reduced =>
1,

        notify_autossl_renewa
l => 1,

        notify_autossl_renewa
l_coverage => 1,

```

- cPan el API 2 Functions - Cont actus ::isenab led — This functi on chec ks whet her the acco unt's cont act optio n is enab led.
- cPan el API 2 Functions - Custl nfo:: displ aycon tacti nfo — This functi on displ ays an acco unt's cont act and notifi catio n settin gs.

- ▼ 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:: fetchcharmaps
 - Email:: filteractions
 - Email:: filterlist
 - Email:: filtername
 - Email:: filterrules
 - Email:: get_archiving_configuration
 - Email:: get_archiving_default_configu

```

notify_account_login_
notification_disabled
=> '0',

notify_bandwidth_limi
t => '0',

notify_contact_addres
s_change => '0',

notify_contact_addres
s_change_notification
_disabled => '0',
    notify_disk_limit
=> '0',

notify_email_quota_li
mit => '0',

notify_password_chang
e => '0',

notify_password_chang
e_notification_disabl
ed => '0',
    notify_ssl_expiry
=> '1',

notify_twofactorauth_
change => '0',

notify_twofactorauth_
change_notification_d
isabled => '0',

pushbullet_access_tok
en =>
'a1b2c3d4e5f6g7h8i9j1
0',

second_email =>
'ernie@example.com',
    username =>
'example1@example.com

```

- cPanel API 2 Functions - Cutoff: save content information — 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.

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: listpopswithdisk

Email: listpopswithimage

Email: loadfilter

Email: passwdpop

Email: reorderfilters

```
'  
  )  
) ;
```

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.
```

```
# Modify contact  
information.
```

```
my $save_contact =  
$cpliveapi->api2(  
  'CustInfo',  
  'savecontactinfo',  
  {  
    email =>  
    'bert@example.com',
```

```
notify_account_authn_  
link => '0'
```

```
notify_account_authn_  
link_notification_dis  
abled => '0',
```

```
notify_account_login  
=> '0',
```

```
notify_account_login_  
for_known_netblock =>  
'0',
```

```
notify_account_login_  
notification_disabled  
=> '0',
```

```
notify_autossl_expiry  
=> 1,
```

```
notify_autossl_expiry
```

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:: getditty

Fileman:: getfileactions

Fileman:: getpath

Fileman:: listfiles

Fileman:: mkdir

Fileman:: mkfile

Fileman:: savefile

```
_coverage => 1,

notify_autossl_renewal_coverage_reduced =>
1,

notify_autossl_renewal => 1,

notify_autossl_renewal_coverage => 1,

notify_bandwidth_limit => '0',

notify_contact_addresses_change => '0',

notify_contact_addresses_change_notification_disabled => '0',
  notify_disk_limit => '0',

notify_email_quota_limit => '0',

notify_password_change => '0',

notify_password_change_notification_disabled => '0',
  notify_ssl_expiry => '1',

notify_twofactorauth_change => '0',

notify_twofactorauth_change_notification_disabled => '0',

pushbullet_access_token =>
'a1b2c3d4e5f6g7h8i9j10',

second_email =>
'ernie@example.com',
  username =>
'example1@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

```
{
    }
};
```

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 **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
savecontactinfo
email=bert@example.com
m
second_email=ernie@example.com
notify_account_authn_link=1
notify_account_authn_link_notification_disabled=1
notify_account_login=1
notify_account_login_for_known_nethblock=1
notify_account_login_notification_disabled=1
notify_autossl_renewal_coverage_reduced=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_
locale

Locale:: get_user_
locale_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

```
notify_bandwidth_limi  
t=1  
notify_contact_addres  
s_change=1  
notify_contact_addres  
s_change_notification  
_disabled=1  
notify_disk_limit=1  
notify_email_quota_li  
mit=1  
notify_password_chang  
e=1  
notify_password_chang  
e_notification_disabl  
ed=1  
notify_twofactorauth_  
change=1  
notify_twofactorauth_  
change_notification_d  
isabled=1  
pushbullet_access_tok  
en=a1b2c3d4e5f6g7h8i9  
j0  
username=example1@exa  
mple.com  
notify_autossl_expiry  
=1  
notify_autossl_expiry  
_coverage=1  
notify_autossl_renewa  
l=1
```


Logaholic:: proces
sstats

▼ Mime

Mime:: list_hotlinks

Mime:: listhandlers

Mime:: listmime

Mime:: listredirects

Mime:: redirectname

Mime:: redirecturlname

▼ MysqlFE

MysqlFE:: authorizehost

MysqlFE:: change
dbuserpassword

MysqlFE:: created
b

MysqlFE:: created
buser

MysqlFE:: dbuserexists

MysqlFE:: deauthorizehost

MysqlFE:: deleted
b

MysqlFE:: deleted
buser

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:: listdbsbackup

MysqlFE:: listhosts

MysqlFE:: listusers

MysqlFE:: listusers
indb

```
notify_autossl_renewa  
l_coverage=1  
notify_ssl_expiry=1
```

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":  
    "savecontactinfo",  
    "event": {  
      "result": 1  
    },  
    "module":  
    "CustInfo",  
    "data": [{  
      "display_value":  
      "bert@example.com",  
      "value":  
      "bert@example.com",  
      "name": "email",  
      "descp": "Enter an  
email address to  
receive account  
notifications and  
password reset  
confirmations. Do not  
use an email address  
that your cPanel  
account owns."  
    }  
  ]  
}
```

```

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

```

```

}, {
  "descp": "Enter a
second email address
to receive account
notifications and
password reset
confirmations.",
  "value":
"ernie@example.com",
  "name":
"second_email",
  "display_value":
"ernie@example.com"
}, {
  "descp": "An
access token for
Pushbullet.",
  "value":
"a1b2c3d4e5f6g7h8i9j0
",
  "name":
"pushbullet_access_to
ken",
  "display_value":
"a1b2c3d4e5f6g7h8i9j0
"
}, {
  "display_value":
"on",
  "name":
"notify_contact_addre
ss_change",
  "value": 1,
  "descp": "My
contact email address
changes."
}, {
  "name":
"notify_contact_addre
ss_change_notificatio
n_disabled",
  "value": 1,
  "descp": "My
preference for
contact email address
change notifications
is disabled.",
  "display_value":
"on"
}, {
  "display_value":
"on",
  "descp": "My

```

- Postgres:: listusers
indb
- Postgres:: userexists
- Rand:: getranddata
- Resellers:: get_sub_accounts
- 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:: setlocale
 - SourceIPCheck:: addip
 - SourceIPCheck:: delip
 - SourceIPCheck:: getaccount
 - SourceIPCheck:: listips
 - SourceIPCheck:: loadsecquestions
 - SourceIPCheck:: resetsecquestions
 - SourceIPCheck:: samplequestions
 - SourceIPCheck:: savesecquestions
 - SPFUI:: available
 - SPFUI:: count_settings

```

account approaches
its disk quota.",
    "value": 1,
    "name":
"notify_disk_limit"
}, {
    "display_value":
"on",
    "name":
"notify_bandwidth_limit",
    "value": 1,
    "descp": "My
account approaches
its bandwidth usage
limit."
}, {
    "display_value":
"on",
    "descp": "Any of
my account's email
accounts approaches
or is over quota.",
    "value": 1,
    "name":
"notify_email_quota_limit"
}, {
    "value": 1,
    "name":
"notify_password_change",
    "descp": "My
account's password
changes.",
    "display_value":
"on"
}, {
    "display_value":
"on",
    "descp": "My
preference for
account password
change notifications
is disabled.",
    "value": 1,
    "name":
"notify_password_change_notification_disabled"
}, {
    "display_value":
"on",

```

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:: fetchbundle
SSL:: fetchinfo
SSL:: genctr
SSL:: gencsr
SSL:: genkey
SSL:: getcname
SSL:: installssl
SSL:: listcrts
SSL:: listcsrs
SSL:: listkeys
SSL:: listsslitems
SSL:: uploadcrt
SSL:: uploadkey
▼ SSLInfo
SSLInfo:: fetchinfo
▼ StatCache
StatCache:: clearcache
▼ Stats
Stats:: getmonthly

```
"value": 1,  
  "descp": "Someone  
logs in to my  
account.",  
  "name":  
"notify_account_login"  
}, {  
  "descp": "Send  
login notifications,  
even when the user  
logs in from an IP  
address range or  
netblock that  
contains an IP  
address from which a  
user successfully  
logged in  
previously.",  
  "value": 1,  
  "name":  
"notify_account_login  
_for_known_netblock",  
  "display_value":  
"on"  
}, {  
  "value": 1,  
  "descp": "My  
preference for  
successful login  
notifications is  
disabled.",  
  "name":  
"notify_account_login  
_notification_disable  
d",  
  "display_value":  
"on"  
}, {  
  "name":  
"notify_account_authn  
_link",  
  "value": 1,  
  "descp": "An  
external account  
links to my account  
for authentication.",  
  "display_value":  
"on"  
}, {  
  "value": 1,  
  "descp": "My  
preference for
```

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:: dynamicinclu
elist

```
external account link
notifications is
disabled.",
    "name":
"notify_account_authn
_link_notification_di
sabled",
    "display_value":
"on"
    }, {
    "descp": "AutoSSL
has renewed a
certificate.",
    "display_value":
"off",
    "name":
"notify_autossl_renew
al",
    "value": 1
    }, {
    "descp": "AutoSSL
cannot add any
additional domains
because domains that
fail Domain Control
Validation exist on
the current
certificate.",
    "display_value":
"off",
    "name":
"notify_autossl_renew
al_coverage",
    "value": 1
    }, {
    "descp": "AutoSSL
cannot renew a
certificate because
domains that fail
Domain Control
Validation exist on
the current
certificate.",
    "display_value":
"off",
    "name":
"notify_autossl_expir
y_coverage",
    "value": 1
    }, {
    "descp": "AutoSSL
certificate expiry.",
    "display_value":
```

Ul:: includelist
Ul:: listform
Ul:: paginate
Ul:: paginate_list
▼ UserHttpUtils
 UserHttpUtils:: get_dirindices
▼ WebDisk
 WebDisk:: addwebdisk
 WebDisk:: delwebdisk
 WebDisk:: hasdigest
 WebDisk:: listwebdisks
 WebDisk:: passwdwebdisk
 WebDisk:: set_digest_auth
 WebDisk:: set_homedir
 WebDisk:: set_permissions
 WebDisk:: setstatus
▼ WebmailApps
 WebmailApps:: listwebmailapps
▼ ZoneEdit
 ZoneEdit:: add_zone_record
 ZoneEdit:: edit_zone_record
 ZoneEdit:: fetch_panel_generated_domains
 ZoneEdit:: fetchzone
 ZoneEdit:: fetchzone_records
 ZoneEdit:: fetchzones
 ZoneEdit:: get_zone_record
 ZoneEdit:: remove_zone_record
 ZoneEdit:: resetzone

```
"off",  
  "name":  
"notify_autossl_expiry",  
  "value": 1  
}, {  
  "descp": "SSL  
certificate expiry.",  
  "display_value":  
"off",  
  "name":  
"notify_ssl_expiry",  
  "value": 1  
}, {  
  "descp": "AutoSSL  
has renewed a  
certificate, but the  
new certificate lacks  
at least one domain  
that the previous  
certificate  
secured.",  
  "display_value":  
"off",  
  "name":  
"notify_autossl_renewal_coverage_reduced",  
  "value": 1
```

```

    }
  }
}

```

Note:

Use cPanel's *API Shell* interface (*cPanel >> Home >> Advanced >> API Shell*) to directly test cPanel API calls.

Parameters

Parameter	Type	Description	Possible values	Example
email	string	The primary contact email address. This parameter defaults to an empty string.	A valid email address.	bert@example.com
second_email	string	A secondary contact email address. This parameter defaults to an empty string.	A valid email address.	ernie@example.com
notify_account_authn_link	Boolean	Whether to send a notification when the user enables External Authentication . This parameter defaults to 1.	<ul style="list-style-type: none"> 1 — Send notification 0 — Do not send notification 	1
notify_account_authn_link_notification_disabled	Boolean	Whether to send a notification when the <code>notify_account_authn_link</code> parameter is 0. This parameter defaults to 1.	<ul style="list-style-type: none"> 1 — Send notification 0 — Do not send notification 	1
notify_account_login	Boolean	Whether to send a notification when the user logs in to their account. This parameter defaults to 1.	<ul style="list-style-type: none"> 1 — Send notification 0 — Do not send notification 	1

notify_account_login_for_known_netblock	<i>Boolean</i>	Whether to send a notification when the user logs in to their account, regardless of the user's previously known IP address history. This parameter defaults to 1.	<ul style="list-style-type: none"> • 1 — Send notification . • 0 — Do not send notification . 	1
notify_account_login_notification_disabled	<i>Boolean</i>	Whether to send a notification when the notify_account_login parameter is 0. This parameter defaults to 1.	<ul style="list-style-type: none"> • 1 — Send notification . • 0 — Do not send notification . 	1
notify_autossl_expiry	<i>Boolean</i>	Whether to send a notification upon AutoSSL certificate expiry. <div style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p>Note : We added this parameter in cPanel & WHM version 68.</p> </div> This parameter defaults to 1 .	<ul style="list-style-type: none"> • 1 — Send notification . • 0 — Do not send notification . 	1

<p>notify_autossl_expiry_coverage</p>	<p><i>Boolean</i></p>	<p>Whether to send a notification when AutoSSL cannot renew a certificate because domains that fail Domain Control Validation (DCV) exist on the current certificate.</p> <div data-bbox="732 453 873 863" style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p>Note : We added this parameter in cPanel & WHM version 68.</p> </div> <p>This parameter defaults to 1 .</p>	<ul style="list-style-type: none"> • 1 — Send notification • 0 — Do not send notification 	<p>1</p>
<p>notify_autossl_renewal_coverage_reduced</p>	<p><i>Boolean</i></p>	<p>Whether to send a notification when AutoSSL renews a certificate, but the new certificate lacks at least one domain that the previous certificate secured.</p> <p>This parameter defaults to 1 .</p>	<ul style="list-style-type: none"> • 1 — Send notification • 0 — Do not send notification 	<p>1</p>

<p>notify_autossl_renewal</p>	<p><i>Boolean</i></p>	<p>Whether to send a notification when AutoSSL renews a certificate.</p> <div data-bbox="735 296 870 705" style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>Note : We added this parameter in cPanel & WHM version 68.</p> </div> <p>This parameter defaults to 1 .</p>	<ul style="list-style-type: none"> • 1 — Send notification . • 0 — Do not send notification 	<p>1</p>
<p>notify_autossl_renewal_coverage</p>	<p><i>Boolean</i></p>	<p>Whether to send a notification when AutoSSL cannot add any additional domains because domains that fail DCV exist on the current certificate.</p> <div data-bbox="735 1083 870 1493" style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>Note : We added this parameter in cPanel & WHM version 68.</p> </div> <p>This parameter defaults to 1 .</p>	<ul style="list-style-type: none"> • 1 — Send notification . • 0 — Do not send notification . 	<p>1</p>
<p>notify_bandwidth_limit</p>	<p><i>Boolean</i></p>	<p>Whether to send a notification when the user approaches their bandwidth limit.</p> <div data-bbox="735 1759 870 1967" style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>Notes:</p> <ul style="list-style-type: none"> • T h e f u n </div>	<ul style="list-style-type: none"> • 1 — Send notification . • 0 — Do not send notification . 	<p>1</p>

c
t
i
o
n
i
g
n
o
r
e
s
t
h
i
s
p
a
r
a
m
e
t
e
r
i
f
y
o
u
h
a
v
e
n
o
t
c
o
n
f
i
g
u
r
e
d
t
h
e
a
c
c
o
u
n
t
t
o
r
e
c
e
i
v
e
a
n
y
b
a
n
d
w
i
d
t
h
l
i

m
i
t
n
o
t
i
f
i
c
a
t
i
o

n . The function ignores this parameter when you authenticate as a Subaccount or use the user name

e
p
a
r
a
m
e
t
e
r
w
i
t
h
a
S
u
b
a
c
c
o
u
n

		<p>t .</p> <p>This parameter defaults to 1.</p>		
notify_contact_address_change	<i>Boolean</i>	<p>Whether to send a notification when the contact address changes.</p> <p>Note s:</p> <ul style="list-style-type: none"> • We introduced this parameter in Panel & WHM version 11.48. • The function is onigin 	<ul style="list-style-type: none"> • 1 — Send notification . • 0 — Do not send notification . 	1

o
r
e
s
t
h
i
s
p
a
r
a
m
e
t
e
r
w
h
e
n
y
o
u
a
u
t
h
e
n
t
i
c
a
t
e
a
s
a
S
u
b
a
c
c
o
u
n
t
o
r
u
s
e
t
h
e
u
s
e
r
n
a
m
e
p
a
r
a
m
e
t
e
r
w
i
t
h
a
S

u
b
a
c
c
o
u
n

		<p>t</p> <p>.</p> <p>This parameter defaults to 1.</p>		
<p>notify_contact_address_change_notification_disabled</p>	<p><i>Boolean</i></p>	<p>Whether to send a notification when the notify_contact_address_change parameter is 0.</p> <p>Note</p> <p>s:</p> <ul style="list-style-type: none"> • W e i n t r o d u c e d t h i s p a r a m e t e r i n C P a n e l & W H M v e r s i o n 1 . 4 8 . • T h e f u n c t i o 	<ul style="list-style-type: none"> • 1 — Send notification • 0 — Do not send notification 	<p>1</p>

n
i
g
n
o
r
e
s
t
h
i
s
p
a
r
a
m
e
t
e
r
w
h
e
n
y
o
u
a
u
t
h
e
n
t
i
c
a
t
e
a
s
a
S
u
b
a
c
c
o
u
n
t
o
r
u
s
e
t
h
e
u
s
e
r
n
a
m
e
p
a
r
a
m
e
t
e
r
w
i

t
h
S
u
b
a
c
c
o
u
n

		<p style="text-align: center;">t</p> <p>This parameter defaults to 1.</p>		
notify_disk_limit	<i>Boolean</i>	<p>Whether to send a notification when the user approaches their disk quota.</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>Note : The function ignores this parameter when you authenticate as a Sub account or use the user name parameter with a Sub account.</p> </div> <p>This parameter defaults to 1.</p>	<ul style="list-style-type: none"> • 1 — Send notification • 0 — Do not send notification 	1

<p>notify_email_quota_limit</p>	<p><i>Boolean</i></p>	<p>Whether to send a notification when an email user approaches or exceeds their quota.</p> <div data-bbox="734 373 868 1199" style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p>Note : The function ignores this parameter when you authenticate as a Sub account or use the user name parameter with a Sub account.</p> </div> <p>This parameter defaults to 1 .</p>	<ul style="list-style-type: none"> • 1 — Send notification . • 0 — Do not send notification . 	<p>0</p>
---------------------------------	-----------------------	--	--	----------

<p>notify_password_change</p>	<p><i>Boolean</i></p>	<p>Whether to send a notification when the user changes their password.</p> <div data-bbox="732 317 870 1146" style="border: 1px solid orange; padding: 5px;"> <p>Note : The function ignores this parameter when you authenticate as a Subaccount or use the user name parameter with a Subaccount.</p> </div> <p>This parameter defaults to 1 .</p>	<ul style="list-style-type: none"> • 1 — Send notification . • 0 — Do not send notification . 	<p>0</p>
<p>notify_password_change_notification_disabled</p>	<p><i>Boolean</i></p>	<p>Whether to send a notification when the notify_password_change_notification_disabled parameter is 0.</p> <div data-bbox="732 1465 870 1965" style="border: 1px solid orange; padding: 5px;"> <p>Notes:</p> </div>	<ul style="list-style-type: none"> • 1 — Send notification . • 0 — Do not send notification . 	<p>0</p>

- We introduced this parameter in Panel & WHM version 11.48.

- The function ignores this parameter

r
w
h
e
n
y
o
u
a
u
t
h
e
n
t
i
c
a
t
e
a
s
a
S
u
b
a
c
c
o
u
n
t
o
r
u
s
e
t
h
e
u
s
e
r
n
a
m
e
p
a
r
a
m
e
t
e
r
w
i
t
h
a
S
u
b
a
c
c
o
u
n

		<p>This parameter defaults to 1.</p>		
notify_ssl_expiry	<i>Boolean</i>	<p>Whether to send a notification about SSL certificate expiry.</p> <p>Note : We added this parameter in cPanel & WHM version 68.</p> <p>This parameter defaults to 1.</p>	<ul style="list-style-type: none"> • 1 — Send notification. • 0 — Do not send notification. 	1
notify_twofactorauth_change	<i>Boolean</i>	<p>Whether to send a notification when the user's Two-Factor Authentication for WHM configuration changes.</p> <p>This parameter defaults to 1.</p>	<ul style="list-style-type: none"> • 1 — Send notification. • 0 — Do not send notification. 	1
notify_twofactorauth_change_notification_disabled	<i>Boolean</i>	<p>Whether to send a notification when the <code>notify_twofactorauth_change</code> parameter is 0.</p> <p>This parameter defaults to 1.</p>	<ul style="list-style-type: none"> • 1 — Send notification. • 0 — Do not send notification. 	1
pushbullet_access_token	<i>string</i>	<p>An access token for Pushbullet notifications.</p> <p>Note s:</p>	A valid string.	alb2c3d4e5f6g7h8i9j0

- We introduced this parameter in Panel & WHM version 11.52.

- The function ignores this parameter

r
w
h
e
n
y
o
u
a
u
t
h
e
n
t
i
c
a
t
e
a
s
a
S
u
b
a
c
c
o
u
n
t
o
r
u
s
e
t
h
e
u
s
e
r
n
a
m
e
p
a
r
a
m
e
t
e
r
w
i
t
h
a
S
u
b
a
c
c
o
u
n

		<div style="border: 1px solid orange; padding: 5px; margin-bottom: 10px;">t</div> <p>This parameter defaults to an empty string.</p>		
username	string	<p>The cPanel account or Subaccount in which to save the contact information.</p> <div style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p>Note : We introduced this parameter in cPanel & WHM version 11.56.</p> </div> <p>This parameter defaults to any empty string.</p>	<ul style="list-style-type: none"> • A valid Subaccount username. • A valid cPanel account username. 	example1@example.com

Returns

Return	Type	Description	Possible values	Example
display_value	string	The notification setting's display value.	A valid string.	user@example.com
desc	string	A notification setting's description.	A valid string.	<p>▼ Click to view...</p> <p>This is an email address at which the system can contact you. This should be an email address that is not on your account.</p>
name	string	The notification setting's name.	<ul style="list-style-type: none"> • email • second_email 	email

- notify_account_link
- notify_account_notification_disabled
- notify_account_login
- notify_account_login_for_known_network_block
- notify_account_login_notification_disabled
- notify_account_ssl_expiry
- notify_account_ssl_expiry_coverage
- notify_account_ssl_renewal_coverage_reduced
- notify_account_ssl_renewal
- notify_account_ssl_renewal_coverage
- notify_bandwidth_limit
- notify_contact_address_change
- notify_contact_address_change_notification_disabled
- notify_disk_limit
- notify_email_quota_limit
- notify_password_change
- notify_password_change_notification_disabled
- notify_ssl_expiry

			<ul style="list-style-type: none"> • notify_t wofactor auth_change • notify_t wofactor auth_change_notification_disabled • pushbullet_access_token 	
value	<i>string</i>	The notification setting's value.	A valid string or Boolean value.	user@example.com
reason	<i>string</i>	A reason for failure. <div style="border: 1px solid orange; padding: 5px; margin-top: 10px;">Note : This function only returns a reason value if it failed.</div>	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