

cPanel API 2 Functions - ZoneEdit::resetzone

Guide to cPanel API 2

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Branding:: gensprites

Description

This function resets a zone file to its original state.

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_apiversion=2&cpanel_jsonapi_module=ZoneEdit&cpanel_jsonapi_func=resetzone&domain=example.com
```

Note:

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

Function information

About this module

The ZoneEdit module manages DNS zone files and records.

Branding:: getbrandingpkg

Branding:: getbrandingpkgstatus

Branding:: getdefaultbrandingpkg

Branding:: installbrandingpkgs

Branding:: installimages

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Branding:: preloadconf

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▼ CSVImport

CSVImport:: columnchoices

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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.
```

```
// Add a type "A"  
zone record to  
"example.com"  
$reset_zone =  
$cpanel->api2(  
    'ZoneEdit',  
    'resetzone',  
    array(  
        'domain' =>  
        '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:

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Find a function

- Contactus: isenab led
 - Contactus: sendcontact
 - Cron
 - Cron:: add_line
 - Cron:: edit_line
 - Cron:: fetchcron
 - Cron:: get_email
 - Cron:: listcron
 - Cron:: remove_line
 - Cron:: set_email
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 - CustInfo:: contactemails
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 - DBmap
 - DBmap:: status
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 - DKIMUI
 - DKIMUI:: available
 - DKIMUI:: getrecords
 - DKIMUI:: install
 - DKIMUI:: installed
 - DKIMUI:: uninstall
 - DenyIp
 - DenyIp:: listdenyps
 - DiskCounter
 - DiskCounter:: disk_counter
 - DiskUsage
 - DiskUsage:: buildcache
 - DiskUsage:: clearcache
 - DiskUsage:: fetch_raw_disk_usage
 - DiskUsage:: fetchdiskusage
 - DiskUsage:: fetchdiskusagewithextras

LiveAPI Perl Module

```

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

# Add a type "A" Zone
Record to
"example.com"
my $reset_zone=
$cpliveapi->api2(
  'ZoneEdit',
  'resetzone',
  {
    'domain' =>
'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 **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.

- cPanel API 2 Modules - DnsLookup - The DnsLookup module accesses DNS functionality.
- cPanel API 2 Functions - DnsLookup::name2ip - This function returns a domain's IP address.
- cPanel API 2 Modules - ZoneEdit - The ZoneEdit module manages DNS zone files and records.

▼ 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  
ZoneEdit resetzone  
domain=example.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/bin/  
cpapi2
```

- cPanel API 2 Functions - ZoneEdit:: add_zone_record — This function adds a new zone record.
- cPanel API 2 Functions - ZoneEdit:: edit_zone_record — This function edits a zone record.

ration

Email: get_archiving_types

Email: get_default_email_quota

Email: get_email_signing

Email: get_max_email_quota

Email: getabsbrowserdir

Email: getalwaysaccept

Email: getdiskusage

Email: getmxcheck

Email: has_delegated_mailman_lists

Email: list_system_filter_info

Email: listaliasbackups

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: listpopswitchdisk

Email: listpopswitchimage

Email: loadfilter

Email: passwdpop

Email: reorderfilters

Output (JSON)

```
{
  "cpanelresult": {
    "apiversion": 2,
    "func":
"resetzone",
    "data": [
      {
        "result": {
          "statusmsg": "",
          "status":
1,
          "checkmx":
{
            "warnings": [
              ],
            "issecondary": 0,
            "local":
0,
            "detected": "remote",
            "remote":
1,
            "isprimary": 0,
            "changed": 1,
            "secondary": 0,
            "mxcheck": "auto"
          }
        }
      },
      {
        "event": {
          "result": 1
        },
        "module":
"ZoneEdit"
      }
    ]
  }
}
```

Email:: set_archiving_configuration

Email:: set_archiving_default_configuration

Email:: set_email_signing

Email:: setalwaysaccept

Email:: setdefaultaddress

Email:: setmxcheck

Email:: storefilter

Email:: tracefilter

▼ EmailTrack

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EmailTrack:: stats

EmailTrack:: trace

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Encoding:: guess_file

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▼ Fileman

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Fileman:: fileop

Fileman:: getabsdir

Fileman:: getdir

Fileman:: getdiractions

Fileman:: getdiskinfo

Fileman:: geteditty

Fileman:: getfileactions

Fileman:: getpath

Fileman:: listfiles

Fileman:: mkdir

Fileman:: mkfile

Fileman:: savefile

Note:

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

Parameters

Parameters	Type	Description	Possible values	Example
domain	<i>string</i>	Required The record's domain.	A valid domain name.	example.com

Returns

Return	Type	Description	Possible values	Example
result	<i>hash</i>	A hash of the function's results.	A hash that contains the <code>statusmsg</code> and <code>status</code> returns.	
<code>statusmsg</code>	<i>string</i>	A status message from the DNS server. The function returns this value in the <code>result</code> hash.	A string.	▼ Click to view... Bind reloading on hostname using rndc zone: [example.com]\n
<code>checkmx</code>	<i>hash</i>	A hash of the mail exchanger's returns. The function returns this value in the <code>result</code> hash.	A hash that contains the <code>issecondary</code> , <code>local</code> , <code>detected</code> , <code>remote</code> , <code>isp</code> , <code>primary</code> , <code>changed</code> , <code>secondary</code> , and <code>mxcheck</code> return.	
<code>isssecondary</code>	<i>Boolean</i>	Whether the domain's mail exchanger is the secondary exchanger. The function returns this value in the <code>checkmx</code> hash.	<ul style="list-style-type: none">1 — Secondary exchanger.0 — Not a secondary exchanger.	0

- Fileman:: [search](#)
- Fileman:: [staffiles](#)
- 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](#)
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- ImageManager
 - ImageManager:: [thumbnail](#)
- LVEInfo
 - LVEInfo:: [getUsage](#)
- LangMods
 - LangMods:: [getarchname](#)
 - LangMods:: [getkey](#)

local	<i>Boolean</i>	Whether the recently-deleted mail exchanger was a local exchanger. The function returns this value in the checkmx hash.	<ul style="list-style-type: none"> • 1 — Local exchanger. • 0 — Not a local exchanger. 	0
deleted	<i>string</i>	This return is identical to the mxcheck parameter. The function returns this value in the checkmx hash.	A valid string.	remote
remote	<i>Boolean</i>	Whether the recently-deleted mail exchanger was a remote exchanger. The function returns this value in the checkmx hash.	<ul style="list-style-type: none"> • 1 — Remote exchanger. • 0 — Not a remote exchanger. 	1
ispprimary	<i>Boolean</i>	Whether the domain is the account's primary domain. The function returns this value in the checkmx hash.	<ul style="list-style-type: none"> • 1 — Primary domain. • 0 — Not the primary domain. 	0
changed	<i>Boolean</i>	Whether a change has occurred. The function returns this value in the checkmx hash.	<ul style="list-style-type: none"> • 1 — Changes. • 0 — No changes. 	1
secondary	<i>Boolean</i>	Whether the recently-deleted mail exchanger was a secondary exchanger. The function returns this value in the checkmx hash.	<ul style="list-style-type: none"> • 1 — Secondary exchanger. • 0 — Not a secondary exchanger. 	0
mxcheck	<i>string</i>	The type of mail exchanger that was recently deleted. The function returns this value in the checkmx hash.	<ul style="list-style-type: none"> • local • remote • secondary • auto 	auto

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_
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Locale:: get_user_
locale

Locale:: get_user_
locale_name

Locale:: numf

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Logaholic:: adduse
rprofile

Logaholic:: deleteu
ser

Logaholic:: deleteu
serprofile

Logaholic:: edituse
r

Logaholic:: fetchus
er

Logaholic:: listuser
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iclink

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MysqlFE:: deleted
buser

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MysqlFE:: getalldb
usersanddbs

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MysqlFE:: getdatabases

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MysqlFE:: getmysqlprivileges

MysqlFE:: getmysqlserverprivileges

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mains

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avesecquestions

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SPFUI:: getmainse
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SPFUI:: load_curr
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SPFUI:: uninstall

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ache

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Stats:: lastapache
hits

Stats:: lastvisitors

Stats:: listanalog

Stats:: listawstats

Stats:: listlastvisito
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Stats:: listrawlogs

Stats:: listurchin

Stats:: listwebalize
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StatsBar:: rowcoun
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StatsBar:: setrowc
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StatsBar:: stat

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ne_record

ZoneEdit:: edit_zo
ne_record

ZoneEdit:: fetch_c
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ZoneEdit:: fetchzo
ne

ZoneEdit:: fetchzo
ne_records

ZoneEdit:: fetchzo
nes

ZoneEdit:: get_zon
e_record

ZoneEdit:: remove
_zone_record

ZoneEdit:: resetzo
ne

