

cPanel API 2 Functions - ZoneEdit::edit_zone_record

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 edits a zone record.

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 DNS 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=ZoneEdit&cpanel_jsonapi_function=edit_zone_record&Line=5&domain=example.com&name=sub&type=A&txtdata=v=blahblahblah&cname=example.com&address=10.10.10.10&ttl=14400&class=IN
```

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.  
  
// Edit a type "A" zone record on "example.com"  
$edit_zone_record =
```

Function information

About this module

The ZoneEdit module manages DNS zone files and records.

- AddonDomain: `addomain`
- AddonDomain: `deladdondomain`
- AddonDomain: `listaddondomains`
- Backups
 - Backups: `listfullbackups`
- Bandwidth
 - Bandwidth: `addhttpbandwidth`
 - Bandwidth: `getbwdata`
 - Bandwidth: `gethourlyaveragebwoveryear`
- BoxTrapper
 - BoxTrapper: `accountmanagelist`
- Branding
 - 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:: 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

```
$cpanel->api2(
    'ZoneEdit',
    'edit_zone_record',
    array(
        'Line' =>
        '5',
        'domain' =>
        'example.com',
        'name' =>
        'sub',
        'type' =>
        'A',
        'address' =>
        '10.10.10.10',
        'ttl' =>
        '14400',
        'class' =>
        'IN',
    )
);
```

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

```
// Edit a type
"CNAME" zone record
on "example.com"
$edit_zone_record =
$cpanel->api2(
    'ZoneEdit',
    'edit_zone_record',
    array(
        'Line' =>
        '5',
        'domain' =>
        'example.com',
        'name' =>
        'sub',
        'type' =>
        'CNAME',
        'cname' =>
        'example.com',
        'ttl' =>
        '14400',
        'class' =>
        'IN',
    )
);
```

```
$cpanel = new
CPANEL(); // Connect
```

About cPanel API 2

cPanel API 2 accesses and modifies data for cPanel accounts.

Notes:

- [Th](#)
[Fe](#)
- [Ur](#)
[mi](#)
[us](#)
[20](#)
[or](#)
[20](#)
[\).](#)
[20](#)
[or](#)
[20](#)
[\).](#)

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:: 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

to cPanel - only do this once.

```
// Edit a type "TXT"
Zone Record on
"example.com"
$edit_zone_record =
$cpanel->api2(
    'ZoneEdit',
    'edit_zone_record',
    array(
        'Line' =>
        '5',
        'domain' =>
        'example.com',
        'name' =>
        'sub',
        'type' =>
        'TXT',
        'txtdata' =>
        'v=blahblahblah',
        'ttl' =>
        '14400',
        'class' =>
        'IN',
    )
);
```

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

```
// Edit a type "AAAA"
Zone Record on
"example.com"
$edit_zone_record =
$cpanel->api2(
    'ZoneEdit',
    'edit_zone_record',
    array(
        'Line' =>
        '5',
        'domain' =>
        'example.com',
        'name' =>
        'genesis',
        'type' =>
        'AAAA',
        'address' =>
        'abac:abab:acab:abac:
abab:acab:abac:ab11',
        'ttl' =>
```

- cPanel API 2 Functions - Zone Edit: reset zone — This function resets a zone file to its original state.
- cPanel API 2 Functions - Zone Edit: fetch_cpanel_generated_domains — This function fetches zone files that cPanel generated for the account.

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

```

'14400',
            'class' =>
'IN',
        )
    );

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

// Edit a type "SRV"
Zone Record on
"example.com"
$edit_zone_record =
$cpanel->api2(
    'ZoneEdit',
    'edit_zone_record',
    array(
        'Line' =>
'5',
        'domain' =>
'example.com',
        'name' =>
'autocorrect',
        'type' =>
'SRV',
        'txtdata' =>
'v=blahblahblah',
        'ttl' =>
'14400',
        'class' =>
'IN',
    )
);

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

// Edit a type "CAA"
Zone Record on
"example.com"
$edit_zone_record =
$cpanel->api2(
    'ZoneEdit',
    'edit_zone_record',
    array(
        'domain' =>
'example.com',
        'name' =>
'autocorrect',

```

- cPanel API 2 Functions - ZoneEdit:: get_zone_record - This function retrieves the domain's zone record.
- cPanel API 2 Modules - DnsLookup - The DnsLookup module accesses DNS functionality.

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

```
'type' =>  
'CAA',  
'flag' =>  
'0',  
'tag' =>  
'issue',  
'value' =>  
'totallyrealca.tld',  
'ttl' =>  
'14400',  
'class' =>
```

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

```
'IN',  
    )  
);
```

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.
```

```
# Edit a type "A"  
Zone Record on  
"example.com"  
my $edit_zone_record  
= $cpliveapi->api2(  
    'ZoneEdit',  
    'edit_zone_record',  
    {  
        'Line' =>  
        '5',  
        'domain' =>  
        'example.com',  
        'name' =>  
        'sub',  
        'type' =>  
        'A',  
        'address' =>  
        '10.10.10.10',  
        'ttl' =>  
        '14400',  
        'class' =>  
        'IN',  
    }  
);
```

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

```
# Edit a type "CNAME"  
Zone Record on
```

- Fileman:: search
- Fileman:: staffiles
- Fileman:: uploadfiles
- Fileman:: viewfile
- ▼ ForcePassword
 - ForcePassword:: get_force_password_flags
 - ForcePassword:: update_force_password_flags
- ▼ Frontpage
 - Frontpage:: fopenabled
 - 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:: listusers
 - Htaccess:: listusers
- ▼ HttpUtils
 - HttpUtils:: getdirindices
- ▼ ImageManager
 - ImageManager:: thumbnail
- ▼ LVEInfo
 - LVEInfo:: getUsage
- ▼ LangMods
 - LangMods:: getarchname
 - LangMods:: getkey

```

"example.com"
my $add_zone_record =
$cpliveapi->api2(
    'ZoneEdit',
    'edit_zone_record',
    {
        'Line' =>
'5',
        'domain' =>
'example.com',
        'name' =>
'sub',
        'type' =>
'CNAME',
        'cname' =>
'example.com',
        'ttl' =>
'14400',
        'class' =>
'IN',
    }
);

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

# Edit a type "TXT"
Zone Record on
"example.com"
my $edit_zone_record
= $cpliveapi->api2(
    'ZoneEdit',
    'edit_zone_record',
    {
        'Line' =>
'5',
        'domain' =>
'example.com',
        'name' =>
'sub',
        'type' =>
'TXT',
        'txtdata' =>
'v=blahblahblah',
        'ttl' =>
'14400',
        'class' =>
'IN',
    }
);

```

```
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_l
  ocale
  Locale:: get_user_l
  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
```

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

# Edit a type "AAAA"
Zone Record on
"example.com"
my $add_zone_record =
$cpliveapi->api2(
  'ZoneEdit',
  'edit_zone_record',
  {
    'Line' =>
'5',
    'domain' =>
'example.com',
    'name' =>
'genesis',
    'type' =>
'CNAME',
    'address' =>
'abac:abab:acab:abac:
abab:acab:abac:ab11',
    'ttl' =>
'14400',
    'class' =>
'IN',
  }
);

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

# Edit a type "TXT"
Zone Record on
"example.com"
my $edit_zone_record
= $cpliveapi->api2(
  'ZoneEdit',
  'edit_zone_record',
  {
    'Line' =>
'5',
    'domain' =>
'example.com',
    'name' =>
'autocorrect',
```



```

Logaholic:: proces
sstats
v Mime
Mime:: list_hotlinks
Mime:: listhandlers
Mime:: listmime
Mime:: listredirects
Mime:: redirectname
Mime:: redirecturlname
v 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

```

```

        'type' =>
'SRV',
        'txtdata' =>
'v=blahblahblah',
        'ttl' =>
'14400',
        'class' =>
'IN',
    }
);

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

# Edit a type "CAA"
Zone Record on
"example.com"
my $edit_zone_record
= $cpliveapi->api2(
    'ZoneEdit',
    'edit_zone_record',
    {
        'domain' =>
'example.com',
        'name' =>
'autocorrect',
        'type' =>
'CAA',
        'flag' =>
'0',
        'tag' =>
'issue'
        'value' =>
'totallyrealca.tld'
        'ttl' =>
'14400',
        'class' =>
'IN',
    }
);

# Edit a type "MX"
Zone Record on
"example.com"
my $edit_zone_record
= $cpliveapi->api2(
    'ZoneEdit',
    'edit_zone_record',
    {
        'domain'

```

- 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

```
=> 'example.com',  
      'name'  
=> 'autocorrect',  
      'type'  
=> 'MX',  
      'exchange'  
=> '0',  
      'preference' =>  
'10',  
      'ttl'  
=> '14400',  
      'class'
```

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

▼ SPFUI

SPFUI:: available

SPFUI:: count_sett
ings

```
=> 'IN',  
    }  
);
```

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.

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:: genscr
SSL:: genkey
SSL:: getcname
SSL:: installssl
SSL:: listctrls
SSL:: listcsrs
SSL:: listkeys
SSL:: listsslitems
SSL:: uploadctr
SSL:: uploadkey

SSLInfo

SSLInfo:: fetchinfo

StatCache

StatCache:: clearcache

Stats

Stats:: getmonthly

Command Line

```
cpapi2  
--user=username  
ZoneEdit  
edit_zone_record  
Line=5  
domain=example.com  
name=sub type=A  
txtdata=v%3Dblahblahb  
lah cname=example.com  
address=10.10.10.10  
ttl=14400 class=IN
```

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
```

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_avai
lable_themes

Themes:: get_the
mes_list

Themes:: restore_
saved_theme

▼ UI

UI:: dynamicinclud
elist

▼ Output (JSON)

```
{
  "cpanelresult": {
    "apiversion": 2,
    "func":
    "edit_zone_record",
    "data": [
      {
        "result": {

          "newserial":
          2014101603,

          "statusmsg": "Bind
          reloading on hostname
          using rndc zone:
          [example.com]\n",
          "status": 1
        }
      }
    ],
    "event": {
      "result": 1
    },
    "module":
    "ZoneEdit"
  }
}
```

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
line	integer	Required The line in the zone file to edit.	A positive integer.	5
domain	string	Required The record's domain.	A valid domain name.	example.com

- UI:: includelist
- UI:: listform
- UI:: paginate
- UI:: paginate_list
- UserHttpUtils:: get_dirindices
 - WebDisk:: addwebdisk
 - WebDisk:: delwebdisk
 - WebDisk:: hasdigest
 - WebDisk:: listwebdisks
 - WebDisk:: passwdwebdisk
 - WebDisk:: set_digest_auth
 - WebDisk:: set_homedir
 - WebDisk:: set_permissions
 - WebDisk:: setstatus
 - WebmailApps:: listwebmailapps
 - 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

name	string	Required The record's name, which maps to the subdomain.	A valid string.	sub
type	string	Required The record type.	<ul style="list-style-type: none"> • A • AAAA • CAA • CNAME • MX <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p style="text-align: center; margin: 0;">N o t e : T h i s f u n c t i o n c a n o n l y e d i t A A A A , M X , a n d S R V r e c o r d s i f t h e C P a n e l a c c o u n</p> </div>	A

t · s h o s t i n g p r o v i d e r e n a b l e s t h e f o l l o w i n g s e t t i n g s i n W H M ' s *F e a t u r e M a n a g e r* i n t e r f a c e (*W H M >*

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			<ul style="list-style-type: none"> • SRV • TXT 	<ul style="list-style-type: none"> • Ability to Change MX • Zone Editor (AAAA, CAA, SRV, TXT)
txtdata	string	<p>The record's text data.</p> <p>Note : This parameter is required if you use TXT as the type parameter's value.</p>	A valid string.	v=blahblahbl ah
target	string	<p>The service's target host.</p> <p>Note s:</p>	A valid hostname.	subdomain.ex ample.com

• This parameter is required if you use SRV as the type parameter's value.

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weight	<i>integer</i>	<p>A relative weight. The system uses this value to rank entries with the same priority value.</p> <p>Note : This parameter is required if you use SRV as the type parameter's value.</p>	<p>A positive integer that represents the target host's weight against other hosts with the same priority value.</p>	1
port	<i>integer</i>	<p>The target host's port.</p> <p>Note : This parameter is required if you use SRV as the type parameter's value.</p>	<p>A positive integer that represents a port number.</p> <p>Note : For a complete list of ports, read our How to Configure Your Firewall for cPanel Services documentation.</p>	443

priority	<i>integer</i>	<p>The service record's priority value .</p> <div data-bbox="734 226 868 709" style="border: 1px solid orange; padding: 5px;"> <p>Note : This parameter is required if you use SRV as the type parameter's value.</p> </div>	A positive integer that represents the target host's priority order .	1
cname	<i>string</i>	<p>The record's canonical name.</p> <div data-bbox="734 814 868 1318" style="border: 1px solid orange; padding: 5px;"> <p>Note : This parameter is required if you use cname as the type parameter's value.</p> </div>	A valid canonical name.	example.com

address	<i>string</i>	<p>The IP address to map to the record.</p> <div data-bbox="734 226 868 737" style="border: 1px solid orange; padding: 5px;"> <p>Note : This parameter is required if you use A or AAAA as the type parameter's value.</p> </div>	A valid IPv4 or IPv6 address.	10.10.10.10
flag	<i>integer</i>	<p>Whether the CA will issue an SSL certificate.</p> <div data-bbox="734 863 868 1967" style="border: 1px solid orange; padding: 5px;"> <p>Notes:</p> </div>	<ul style="list-style-type: none"> • 0 — Non-critical. If the CAA Resource Record contains unknown property tags, the CA will issue an SSL certificate. • 1 — Critical. If the CAA Resource Record contains unknown property tags, the CA will not issue an SSL certificate. 	0

• This parameter is required if you use CAAAs in the type parameter's value.

• For more information about CAA record flags, read the RFC 6844 documentation.

• W e a d d 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 6 6 .

tag	<i>string</i>	The CAA record's property type. Note s:	<ul style="list-style-type: none">• <i>issue</i> — Authorize a CA to issue a certificate for the domain.• <i>issuewild</i> — Authorize a CA to issue a wildcard certificate for the domain.• <i>iodef</i> — Specify a URL to which a CA may report policy violations.	<i>issue</i>
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• This parameter is required if you use CAA as the type parameter, its value .

		<ul style="list-style-type: none"> W e a d d 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 6 6 . 		
value	<i>string</i>	<p>The CA's domain or URL.</p> <p>Note s:</p>	<ul style="list-style-type: none"> A valid SSL provider. A <code>mailto</code> URL or a standard URL. 	totallyrealca.ca

• This parameter is required if you pass CAA as the type parameter's value.

• Enter a URL that

a C A c a n u s e t o r e p o r t i s s u e s a s t h i s p a r a m e t e r ' s v a l u e i f y o u u s e i o d e f a s t h e t a g p a r a m e t e r ' .

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ttl	<i>integer</i>	The record's time to live (TTL). This value defaults to 14400.	A valid positive integer that represents the record's TTL, in seconds.	14400
class	<i>string</i>	The record's class. This value defaults to IN.	IN	IN
preference	<i>integer</i>	The mail exchanger's priority value .		15
		Note :		

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A positive integer.

Note
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We recommend that you set the priority value to a number divisible by five.

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exchange

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Note
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• Use this parameter to specify the type parameter's value.

		<ul style="list-style-type: none"> • W e a d d 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 6 2 . 	
		This value defaults to an empty string.	

Returns

Return	Type	Description	Possible values	Example
result	<i>hash</i>	A hash of the zone record information.	The hash includes the <code>newserial</code> , <code>statusmsg</code> , and <code>status</code> returns.	
<code>newserial</code>	<i>integer</i>	The zone file's new serial number. The function returns this value in the <code>result</code> hash.	A positive integer.	2014101603

status msg	<i>string</i>	<p>A status message from the DNS server.</p> <p>The function returns this value in the result hash.</p>	A string.	<p>▼ Click to view...</p> <pre>Bind reloading on hostname using rndc zone: [example.com]\n</pre>
status	<i>Boolean</i>	<p>Whether the function succeeded.</p> <p>The function returns this value in the result hash.</p>	<ul style="list-style-type: none"> • 1 — The function succeeded. • 0 — The function failed. 	1
reason	<i>string</i>	<p>A reason for failure.</p> <div style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p>Note : This function only returns a reason value if it failed.</p> </div>	A string that describes the error.	This is an error message.
result	<i>Boolean</i>	<p>Whether the function succeeded.</p>	<ul style="list-style-type: none"> • 1 — The function succeeded. • 0 — The function failed. 	1