

WHM API 1 Functions - addzonerecord

Guide to WHM API 1

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restore_queue_clear_completed_tasks

restore_queue_clear_pending_tasks

restore_queue_is_active

restore_queue_list_active

restore_queue_list_completed

restore_queue

Description

This function adds a DNS zone record.

Important:

- To add a reverse DNS zone record, read our [addzonerecord \(Reverse DNS\)](#) documentation.
- When you call this function, you **must** include the additional parameters for the selected zone record type.

Note:

On servers that run CentOS 7, you may see a named warning about the absence of SPF resource records on DNS.

- This warning is **not** relevant on CentOS 7 servers, because [RFC 7208 deprecated SPF records](#). CentOS 7 servers use TXT records instead of SPF records.
- Red Hat 7.1 and CentOS 7.1 both contain `bind-9.9.4-23.el7`, which is an updated version of BIND that complies with RFC 7208. To resolve this issue, update your operating system to a version that contains the updated version of BIND. For more information, read the [Red Hat Bugzilla case about SPF record errors](#).

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

JSON API

```
https://hostname.example.com:2087/cpsess#####/json-api/addzonerecord?api.version=1&domain=example.com&name=hostname.example.com&class=IN&ttdl=86400&type=A&address=192.168.0.20
```

Function information

About WHM API 1

WHM API 1 performs functions and accesses data in WHM.

Notes:

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-)t

ue_list_pending
restore_queue_state
restoreaccount
verify_new_username_or_restore

Accounts

accountsummary
applist
createacct
domainuserdata
editquota
forcepasswordchange
get_domain_info
getdomainowner
has_digest_auth
has_mycnf_for_cpuser
limitbw
list_users
listaccts
listlockedaccounts
listsuspended
modifyacct
myprivs
passwd
removeacct
set_digest_auth
showbw
suspendacct
unsuspendacct
untrack_acct_id
verify_new_username

Addon Domains

XML API

```
https://hostname.example.com:2087/cpsess#####/xml-api/addzonerecord?api.version=1&domain=example.com&name=hostname.example.com&class=IN&t1=86400&type=A&address=192.168.0.20
```

Command Line

```
whmapil addzonerecord domain=example.com name=hostname.example.com class=IN ttl=86400 type=A address=192.168.0.20
```

Notes:

- You **must** URI-encode values.
- For more information and additional output options, read our [Guide to WHM API 1](#) documentation or run the `whmapil --help` command.
- If you run CloudLinux™, you **must** use the full path of the `whmapil` command:

```
/usr/local/cpanel/bin/whmapil
```

Find a function

- WHM API 1 Functions - `setresolver` — This function configures the server's resolver name servers.
- WHM API 1 Functions - `resolvedomainname` — This function resolves a domain's IP address.

convert_add
on_fetch_co
nversion_de
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convert_add
on_fetch_do
main_details

convert_add
on_get_con
version_stat
us

convert_add
on_initiate_c
onversion

convert_add
on_list_add
on_domains

convert_add
on_list_conv
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Authentication

api_token_c
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api_token_r
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api_token_u
pdate

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disable_fail
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get_provider
_client_confi
gurations

get_provider
_configurati
on_fields

get_provider
_display_co
nfigurations

get_users_a
uthn_linked
_accounts

Output (JSON)

```
{
  "metadata": {
    "version": 1,
    "reason": "Bind
reloading on username
using rndc zone:
[example.com]\n",
    "result": 1,
    "command":
"addzonerecord"
  }
}
```

Output (XML)

```
<result>
  <metadata>

  <version>1</version>
    <reason>
      Bind
reloading on username
using rndc zone:
[example.com]
    </reason>

  <result>1</result>

  <command>addzonerecor
d</command>
  </metadata>
</result>
```

Note:

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

- WHM API 1 Functions - lookups — This function retrieves a nameserver's IPv4 and IPv6 addresses.
- WHM API 1 Sections - DNS — DNS functions allow you to manage your server's DNS zones and records.

Parameters

Parameter	Type	Description	Possible values	Example
domain	string	Required The new zone record's domain.	A valid domain name on the server.	example.com

link_user_authn_provider

set_provider_client_configurations

set_provider_display_configurations

twofactorauth_disable_policy

twofactorauth_enable_policy

twofactorauth_generate_tfa_config

twofactorauth_get_issuer

twofactorauth_get_user_configs

twofactorauth_policy_status

twofactorauth_remove_user_config

twofactorauth_set_issuer

twofactorauth_set_tfa_config

unlink_user_authn_provider

validate_login_token

▼ Backups

backup_config_get

backup_config_set

backup_data_list

backup_destination_add

backup_destination_delete

backup_destination_get

backup_destination_list

name	string	Required The record's name.	A valid domain name or hostname. Note: Do not omit any necessary trailing periods.	hostname.example.com
class	string	Required The record's class.	<ul style="list-style-type: none"> • IN • Very rarely, another valid DNS record class. 	IN
tTL	integer	The record's Time To Live (TTL). This parameter's value defaults to 86400.	A positive integer that represents the TTL, in seconds.	86400
type	string	Required The DNS record type.	Warning: The DNS record type determines the additional DNS zone record parameters that you must include. <ul style="list-style-type: none"> • A — A records store IPv4 addresses. • A6 — A6 records store IPv6 addresses. 	A
			Note:	

backup_destination_set
backup_destination_validate
backup_get_transport_status
backup_list_transported
backup_set_list
backup_skip_users_all
backup_skip_users_all_status
backup_user_list
convert_and_migrate_from_legacy_config
get_users_with_backup_metadata
list_cparchive_files
start_background_package
toggle_user_backup_state

▼ cPHulk

cphulk_statuses
create_cphulk_record
delete_cphulk_record
disable_cphulk
enable_cphulk
flush_cphulk_login_history
flush_cphulk_login_history_for_ips
get_countries_with_known_ip_ranges

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get_cphulk_brutes
get_cphulk_excessive_brutes
get_cphulk_failed_logins
get_cphulk_user_brutes
load_cphulk_config
read_cphulk_records
save_cphulk_config
set_cphulk_config_key

▼ Databases

background_mysql_upgrade_status
current_mysql_version
installable_mysql_versions
latest_available_mysql_version
list_database_users
list_databases
list_mysql_databases_and_users
remote_mysql_create_profile
remote_mysql_create_profile_via_ssh
remote_mysql_delete_profile
remote_mysql_initiate_profile_activation
remote_mysql_monitor_profile_activation
remote_mysql_read_prof

- AAAA — AAAA records store IPv6 addresses.
- ASFDB — ASFDB records store the location of an AFS cell's database servers.
- CAA — CAA records control which certificate authorities can issue SSL certificates for a domain.

Note: We added this DNS record type previously in PANE & WHM version 6.6.

- CNAME — CNAME records create an alias to another hostname.
- DNAME — DNAME records create an alias for a hostname and its subnames.

ile

remote_mysql_read_profiles

remote_mysql_update_profile

remote_mysql_validate_profile

rename_mysql_database

rename_mysql_user

rename_postgresql_database

rename_postgresql_user

set_local_mysql_root_password

set_mysql_password

set_postgresql_password

start_background_mysql_upgrade

▼ DNS

addns

addzonerecord

addzonerecord (Reverse DNS)

dumpzone

editzonerecord

get_nameserver_config

getzonerecord

has_local_authority

killdns

listmxs

listzones

lookupnsip

lookupnsips

- **DS** — **DS** records specify a record's delegation signer.
- **HINFO** — **HINFO** records specify a host's CPU and OS types.
- **LOC** — **LOC** records store a hostname's geographical location.
- **MX** — **MX** records point a domain name to its MTAs.
- **NS** — **NS** records store a domain's authoritative nameservers.
- **PTR** — **PTR** records point to a CNAME.
- **RP** — **RP** records store a domain's Responsible Person's information.
- **SOA** — **SOA** records designate the beginning of a zone of authority.
- **SRV** — **SRV** records store the service location records for newer protocols (for example, Autodiscover).

removezone record
 resetzone
 resolvedomainname
 savemx
 setresolvers
 update_nameservers_config

▼ EasyApache

ea4_get_currently_installed_packages
 ea4_get_ea_pkgs_state
 ea4_list_profiles
 ea4_migration
 ea4_pre_migrate_check
 ea4_recommendations
 ea4_save_profile
 ea4_tomcat85_add
 ea4_tomcat85_list
 ea4_tomcat85_remove

▼ Greylisting

cpgreylist_server_network_block_trusted
 cpgreylist_list_entries_for_common_mail_providers
 cpgreylist_load_common_mail_providers_config
 cpgreylist_save_common_mail_providers_config
 cpgreylist_status
 cpgreylist_trust_entries

- SSHFP — SSHFP records store a domain's SSH public host key's fingerprint.

Warning: We do not currently support this DNS Record type.

- TXT — TXT records store descriptive text or useful records (for example, SPF or DKIM records).

A Record Parameters

▼ [Click to view...](#)

Parameter	Type	Description	Possible values	Example
address	string	The zone record's IPv4 address.	A valid IPv4 address.	192.168.0.20

Note: For more information about A records, read [RFC 1035 at IANA](#).

for_common_mail_provider

cpgreylist_untrusted_entries_for_common_mail_provider

create_cpgreylist_trusted_host

delete_cpgreylist_trusted_host

disable_cpgreylist

enable_cpgreylist

load_cpgreylist_config

read_cpgreylist_deferred_entries

read_cpgreylist_trusted_host

save_cpgreylist_config

Integration

batch

cpanel

create_integration_group

create_integration_link

get_integration_link_user_config

list_integration_groups

list_integration_links

remove_integration_group

remove_integration_link

update_integration_link_token

IP Addresses

addips

delip

get_public_i

A6 Record Parameters

[Click to view...](#)

Important:

A6 records are **deprecated**. We **strongly** recommend that you use **AA** records to store IPv6 addresses.

Parameter	Type	Description	Possible values	Example
prefix	string	The record's prefix length.	A positive integer.	48
refer	string	The record's address suffix.	A valid IPv6 address suffix. Note You must use the colon (:) in IPv6 addresses in your function calls.	0::0

AAAA Record Parameters

[Click to view...](#)

Parameter	Type	Description	Possible values	Example
-----------	------	-------------	-----------------	---------

p
[get_shared_ip](#)
[ipv6_disable_account](#)
[ipv6_enable_account](#)
[ipv6_range_add](#)
[ipv6_range_edit](#)
[ipv6_range_list](#)
[ipv6_range_remove](#)
[ipv6_range_usage](#)
[listips](#)
[nat_checkip](#)
[nat_set_public_ip](#)
[setsiteip](#)
 ✓ Mail
[disable_dkim](#)
[disable_mail_sni](#)
[emailtrack_search](#)
[emailtrack_stats](#)
[emailtrack_user_stats](#)
[enable_dkim](#)
[enable_mail_sni](#)
[ensure_dkim_keys_exist](#)
[exim_configuration_check](#)
[expunge_mailbox_messages](#)
[expunge_messages_for_mailbox_guid](#)
[fetch_dkim_private_keys](#)
[fetch_mail_](#)

address	string	The zone record's IPv6 address.	A valid IPv6 address.	2001:1:42:1::2a
---------	--------	---------------------------------	-----------------------	-----------------

Note: You must use the colon (:) in IPv6 addresses in your function calls.

Note: For more information about AAAA records, read [RFC 3596 at IANA](#) .

AFSDB Record Parameters

✓ [Click to view...](#)

Parameter	Type	Description	Possible values	Example
subtype	integer	The AFS cell type.	A 16-bit integer that represents the type of AFS cell. For example, specify 1 to signify an AFS version 3.0 Volume Location Server.	1
hostname	string	The database servers' hostname.	A valid hostname.	afs.example.com

Note: For more information about ASFDB records, read [RFC 1183 at IANA](#).

CAA Record Parameters

✓ [Click to view...](#)

Note: We added these parameters in cPanel & WHM version 66.

Parameter	Type	Description	Possible values	Example
-----------	------	-------------	-----------------	---------

queue
 generate_mobileconfig
 get_mailbox_status
 get_mailbox_status_list
 get_user_email_forward_destination
 hold_outgoing_email
 install_dkim_private_keys
 install_spf_records
 is_sni_supported
 list_pops_for_mail_sni_status
 rebuild_mail_sni_config
 release_outgoing_email
 save_spamd_config
 set_user_email_forward_destination
 suspend_outgoing_email
 unsuspend_outgoing_email
 validate_current_installed_exim_config
 validate_current_dkims
 validate_current_ptrs
 validate_current_spfs
 validate_exim_configuration_syntax

flag	integer	<p>Required</p> <p>Whether the Certificate Authority (CA) will issue an SSL certificate if the CAA resource record contains unknown property tags.</p> <p>For more information about CAA record flags and property tags, read the RFC 6844 documentation.</p>	<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
tag	string	<p>Required</p> <p>The CAA record's property type.</p>	<ul style="list-style-type: none"> issue — Authorize a CA to issue a certificate for the domain. issuewild — Authorize a CA to issue a wildcard certificate for the domain. iodef — Specify a URL to which a CA may report policy violations. 	issue

▼ Market

disable_market_provider

enable_market_provider

get_adjusted_market_providers_products

get_market_providers_commission_config

get_market_providers_list

get_market_providers_product_metadata

get_market_providers_products

set_market_product_attribute

set_market_provider_commission_id

▼ ModSecurity™

modsec_added_rule

modsec_added_vendor

modsec_assemble_config_text

modsec_batch_settings

modsec_checkout_rule

modsec_clone_rule

modsec_deploy_all_rule_changes

modsec_deploy_rule_changes

modsec_deploy_settings_changes

modsec_disable_rule

modsec_disable_vendor

modsec_disable_vendor_configs

value	string	<p>Required</p> <p>The CA's domain or URL.</p> <div style="border: 1px solid orange; padding: 5px; margin-top: 10px;"> <p>Note: If you use iodef as the tag parameter's value, enter a URL that a CA can use to report issues as this parameter's value i</p> </div>	<ul style="list-style-type: none"> • A valid SSL provider. • A mailto URL or a standard URL. 	totallyrealca.tld
-------	--------	--	--	-------------------

CNAME Record Parameters

▼ [Click to view...](#)

Parameter	Type	Description	Possible values	Example
cname	string	The canonical name (CNAME) alias.	A valid alias.	sydneybristow.example.com

[modsec_disable_vendor_updates](#)
[modsec_discard_all_rule_changes](#)
[modsec_discard_rule_changes](#)
[modsec_edit_rule](#)
[modsec_enable_vendor](#)
[modsec_enable_vendor_configs](#)
[modsec_enable_vendor_updates](#)
[modsec_get_config_text](#)
[modsec_get_configs](#)
[modsec_get_configs_with_changes_pending](#)
[modsec_get_log](#)
[modsec_get_rules](#)
[modsec_get_settings](#)
[modsec_get_vendors](#)
[modsec_is_installed](#)
[modsec_make_config_active](#)
[modsec_make_config_inactive](#)
[modsec_preview_vendor](#)
[modsec_remove_rule](#)
[modsec_remove_setting](#)
[modsec_remove_vendor](#)
[modsec_report_rule](#)

<code>flatten</code>	<i>Boolean</i>	<p>Whether to resolve the specified CNAME value with the record's IP address.</p> <p>If you do not also set the <code>flatten_to</code> parameter, the system will attempt to resolve the CNAME automatically.</p> <div style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p>Note: Only use this parameter when you alter the zone's root record.</p> </div>	<ul style="list-style-type: none"> 1 — Flattened. 0 — Not flattened (the function will fail). 	1
<code>flatten_to</code>	<i>string</i>	<p>The IP address that the specified CNAME will resolve to.</p> <p>You must use the <code>flatten</code> parameter with this parameter.</p>	A valid IPv4 or IPv6 address.	192.168.0.20

Note: For more information about CNAME records, read [RFC 1035 at IANA](#).

DNAME Record Parameters

▼ [Click to view...](#)

Parameter	Type	Description	Possible values	Example
<code>dname</code>	<i>string</i>	The delegation name (DNAME) alias.	A valid alias.	hostname.dev.example.com

Note: For more information about DNAME records, read [RFC 2672 at IANA](#).

modsec_set
_config_text

modsec_set
_setting

modsec_un
disable_rule

modsec_up
date_vendor

▼ Packages

_getpkgexte
nsionform

add_overrid
e_features_f
or_user

addpkg

addpkgext

changepack
age

create_featu
relist

delete_featu
relist

delpkgext

editpkg

get_availabl
e_applicatio
ns

get_availabl
e_featurelist
s

get_feature_
metadata

get_feature_
names

get_featureli
st_data

get_featureli
sts

get_users_f
eatures_sett
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getfeaturelis
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getpkginfo

killpkg

listpkgs

manage_fea
tures

matchpkgs

read_feature
list

DS Record Parameters

▼ [Click to view...](#)

Parameter	Type	Description	Possible values	Example
keyname	<i>integer</i>	The record's KeyTag value.	An unsigned decimal integer.	2642
algorithm	<i>integer</i>	The record's algorithm number.	<ul style="list-style-type: none"> • 1 — RSAMD5 • 2 — Diffie-Hellman • 3 — DSA/SHA-1 • 4 — Elliptic Curve • 5 — RSA/SHA-1 • 252 — Indirect • 253 — Private DNS • 254 — Private OID 	5
digitype	<i>integer</i>	The record's digest type.	<ul style="list-style-type: none"> • 1 — SHA-1 	1

Note:

For more information about DS records, read [RFC 4034 at IANA](#).

HINFO Record Parameters

▼ [Click to view...](#)

Parameter	Type	Description	Possible values	Example
cpu	<i>string</i>	The host's CPU type.	A valid CPU type.	INTEL-386
os	<i>string</i>	The host's operating system.	A valid operating system.	UNIX

Note:

For more information about HINFO records, read [RFC 1700 at IANA](#).

LOC Record Parameters

▼ [Click to view...](#)

Parameter	Type	Description	Possible values	Example
version	<i>integer</i>	The record's version number.	You must set this value to 0.	0

remove_override_features_for_user
 update_featurelist
 verify_user_has_feature

▼ PHP

convert_all_domains_to_fpm
 get_fpm_count_and_utilization
 is_conversion_in_progress
 php_get_defaults_to_fpm
 php_get_handlers
 php_get_implicit_domains
 php_get_installed_versions
 php_get_old_fpm_flag
 php_get_system_default_version
 php_get_versions_by_version
 php_get_versions
 php_ini_get_content
 php_ini_get_directives
 php_ini_set_content
 php_ini_set_directives
 php_set_defaults_to_fpm
 php_set_handler
 php_set_old_fpm_flag
 php_set_session_save_p

size	integer	The diameter of a sphere that encloses the entire location.	A positive integer that represents a diameter, in meters.	10
horiz_pre	integer	The location's horizontal precision.	A positive integer that represents a distance, in meters.	10
vert_pre	integer	The location's vertical precision.	A positive integer that represents a distance, in meters.	10
latitude	string	The location's latitude.	A valid latitude.	41 51 54.305 N
longitude	string	The location's longitude.	A valid longitude.	87 36 47.95 W
altitude	string	The location's altitude.	The location's altitude above sea level, in meters.	178m

Note: Make certain that you append m to the altitude value.

Note: For more information about LOC records, read [RFC 1876](#) at IANA .

MX Record Parameters

▼ [Click to view...](#)

Parameter	Type	Description	Possible values	Example
-----------	------	-------------	-----------------	---------

ath
 php_set_sys
 tem_default
 _version
 php_set_vh
 ost_versions

▼ Resellers

acctcounts
 get_public_c
 ontact
 getresellerip
 s
 listacts
 listresellers
 resellerstats
 saveacllist
 set_public_c
 ontact
 setacts
 setresellerip
 s

setresellerli
 mits
 setresellerm
 ainip
 setresellern
 ameservers
 setresellerp
 ackagelimit

setupreselle
 r
 suspendresel
 ler

terminateres
 eller

unsetuprese
 ller

unsuspendr
 eseller

▼ RPM

delete_rpm_
 version
 edit_rpm_ve
 rsion
 get_rpm_ver
 sion_data
 install_rpm_
 plugin
 list_rpms
 package_m

preference	integer	The record's preference.	An integer that represents the record's priority order. Note: Lower values have a higher priority order.	10
exchange	string	The server's location's canonical name (CNAME).	A valid CNAME.	mail.example.com

Note:
 For more information about MX records, read [RFC 1035 at IANA](#).

NS Record Parameters

▼ [Click to view...](#)

Parameter	Type	Description	Possible values	Example
nsdname	string	The domain's authoritative nameserver.	A valid nameserver.	ns1.example.com

Note:
 For more information about NS records, read [RFC 1035 at IANA](#).

PTR Record Parameters

▼ [Click to view...](#)

Parameter	Type	Description	Possible values	Example
ptrdname	string	A pointer to a canonical name (CNAME).	A valid hostname. Note: Do not omit any necessary trailing periods.	hostname.example.com.

anager_fixc
ache

package_m
anager_get_
build_log

package_m
anager_get_
package_inf
o

package_m
anager_is_p
erforming_a
ctions

package_m
anager_list_
packages

package_m
anager_reso
lve_actions

package_m
anager_sub
mit_actions

package_m
anager_upgr
ade

uninstall_rp
m_plugin

▼ Script Hooks

delete_hook

edit_hook

list_hooks

reorder_hoo
ks

▼ Security

accesshash

authorizessh
key

check_remo
te_ssh_conn
ection

convertopen
sshtoputty

deletesshke
y

generatessh
keypair

importsshke
y

listsshkeys

▼ Server

Administration

add_configcl
usterserver

configureba

Note:

For more information about PTR records, read [RFC 1035](#) at IANA.

RP Record Parameters

▼ [Click to view...](#)

Parameter	Type	Description	Possible values	Example
mailbox	string	The Responsible Person's (RP's) email address.	A valid email address. Note: <ul style="list-style-type: none">Replace the @ symbol with a period (.).Do not omit any necessary trailing periods.	user.example.com.
txtcname	string	The RP's domain name.	A valid hostname. Note: Do not omit any necessary trailing periods.	mx1.host.example.com.

Note:

For more information about RP records, read [RFC 1183](#) at IANA.

SOA Record Parameters

▼ [Click to view...](#)

Parameter	Type	Description	Possible values	Example
serial	integer	The zone file's revision number.	A valid revision number.	2013122501
mname	string	The domain's authoritative nameserver.	A valid nameserver.	ns1.example.com

ckgroundprocesskiller
 configureservice
 cors_proxy_get
 create_user_session
 delete_configclusterserver
 enable_monitor_all_enabled_services
 get_all_contacts_importances
 get_appconfig_application_list
 get_application_contact_event_importance
 get_application_contact_importance
 get_available_profiles
 get_current_profile
 get_password_strength
 get_remote_access_has_h
 get_service_config
 get_service_config_key
 get_tweaksetting
 get_update_availability
 get_users_links
 getdiskusage
 gethostname
 is_role_enabled
 list_configclusterservers

retry	integer	The amount of time to wait before the secondary server retries a failed zone transfer.	A positive integer that represents an amount of time, in seconds.	1440
refresh	string	The amount of time to wait before the secondary DNS server queries the primary DNS server's SOA records for changes.	A positive integer that represents an amount of time, in seconds.	1440
Lines	string	The number of lines in the SOA section.	A positive integer that represents a number of lines.	4
expire	string	The amount of time to wait before the secondary server attempts to complete a zone transfer.	A positive integer that represents an amount of time, in seconds.	3600000
rname	string	The Responsible Person's (RP's) email address.	A valid email address. <div style="border: 1px solid orange; padding: 5px;"> <p>Note:</p> <ul style="list-style-type: none"> • Replace the @ symbol with a period (.). • Do not omit any necessary trailing periods. </div>	user.example.com.

Note:
 For more information about SOA records, read [RFC 1035 at IANA](#).

SRV Record Parameters

Click to view...

Parameter	Type	Description	Possible values	Example
-----------	------	-------------	-----------------	---------

loadavg
 nvget
 nvset
 personalization_get
 personalization_set
 purchase_a_license
 reboot
 remove_in_progress_exit_configedit
 restartservice
 restore_config_from_file
 restore_config_from_upload
 run_cpkeyctl
 send_test_posturl
 send_test_pushbullet_note
 servicestatus
 set_application_contact_importance
 set_application_contact_importance
 set_primary_servername
 set_service_config_key
 set_tweaksetting
 sethostname
 setminimumpasswordstrengths
 start_profile_activation
 system_needs_reboot
 systemloada

priority	integer	The target host's preference.	An integer that represents the target host's priority order.	0
			Note: Lower numbers have a higher priority order.	
weight	integer	A relative weight. The system uses this value to rank entries with the same priority value.	An integer that represents the target host's weight against other hosts with the same priority value.	2
port	integer	The target host's port.	A valid port number.	389
target	string	The service's target host.	A valid hostname.	service.example.com

Note:
For more information about SRV records, read [RFC 2782 at IANA](#).

SSHFP Record Parameters

▼ [Click to view...](#)

Warning:
We do **not** currently support this DNS record type.

Parameter	Type	Description	Possible values	Example
algorithm	string	The public key's algorithm number.	<ul style="list-style-type: none"> 1 — RSA 2 — DSS 	1
fptype	string	The public key's fingerprint type.	<ul style="list-style-type: none"> 1 — SHA-1 	1

Note:
For more information about SSHFP records, read [RFC 4255 at IANA](#).

TXT Record Parameters

▼ [Click to view...](#)

Parameter	Type	Description	Possible values	Example
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vg
 update_configclusterserver
 update_contact_email
 verify_aim_access
 verify_icq_access
 verify_oscar_access
 verify_posturl_access
 verify_pushbullet_access

txtdata	<i>string</i>	The TXT record's data.	A valid TXT record. <div style="border: 1px solid orange; padding: 5px; text-align: center;"> Note: Surrounded this string with quotes (" ") . </div>	"v=spf1 a -all"
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Note:
 For more information about TXT records, read [RFC 1464](#) at IANA.

▼ SSL

disable_autossl
 fetch_service_ssl_components
 fetch_ssl_certificates_for_fqdns
 fetch_ssl_hosts
 fetch_vhost_ssl_components
 fetchcrtinfo
 fetchsslinfo
 generatessl
 get_autossl_check_schedule
 get_autossl_log
 get_autossl_logs_catalog
 get_autossl_metadata
 get_autossl_pending_queue
 get_autossl_pending_queue_for_domain
 get_autossl_pending_queue_for_server

Returns

This function only returns metadata.

get_autossl
_problems_f
or_domain

get_autossl
_problems_f
or_user

get_autossl
_providers

get_best_ssl
domain_for_
service

install_servi
ce_ssl_certif
icate

installssl

listcrts

rebuildinstall
edssldb

rebuildusers
sldb

reset_autos
ssl_provider

reset_servic
e_ssl_certifi
cate

set_autossl_
metadata

set_autossl_
metadata_k
ey

set_autossl_
provider

start_autossl
_check_for_
all_users

start_autossl
_check_for_
one_user

▼ Styles and Themes

generate_cp
anel_plugin

list_styles

load_style

remove_log
o

remove_styl
e

save_style

set_default

▼ Support Tickets

ticket_creat
e_stub_ticke
t

ticket_get_s
upport_agre
ement

ticket_get_s
upport_info

ticket_grant

ticket_list

ticket_remov
e_closed

ticket_revok
e

ticket_ssh_t
est

ticket_ssh_t
est_start

ticket_updat
e_service_a
greement_a
pproval

ticket_valida
te_oauth2_c
ode

ticket_whitel
ist_check

ticket_whitel
ist_setup

ticket_whitel
ist_unsetup

▼ Transfers

abort_transf
er_session

analyze_tra
nsfer_sessio
n_remote

available_tr
ansfer_mod
ules

create_remo
te_root_tran
sfer_session

create_remo
te_user_tran
sfer_session

delete_accou
nt_archives

enqueue_tra
nsfer_item

fetch_transf
er_session_l
og

get_transfer
_session_st
ate

pause_trans
fer_session

remote_basi
c_credential
_check

retrieve_tran
sfer_session
_remote_an
alysis

start_transfe
r_session

transfer_mo
dule_schem
a

validate_sys
tem_user

▼ Updates

accept_eula

get_availabl
e_tiers

get_current_
lts_expiratio
n_status

get_lts_wex
pire

getlongterm
support

installed_ver
sions

set_cpanel_
updates

set_tier

update_upd
ateconf

version