

WHM API 0 Functions - adddns

Guide to WHM API 0

Return Data

accounts
summary

applist

createacct

domainuser
data

editquota

limitbw

listaccts

listsuspended

modifyacct

myprivs

passwd

removeacct

showbw

suspendacct

unsuspendacct

▼ DNS

adddns

addzonerecord

dumpzone

editzonerecord

getzonerecord

killdns

listzones

lookupnsip

lookupnsips

removezonerecord

resetzone

setresolvers

▼ IP Addresses

addip

Description

This function creates a DNS zone. When you call this function, the system uses the domain name and IP address that you supply. WHM's standard zone template determines all other zone information.

This function generates the DNS zone's [MX record](#), [domain PTR](#), and [A records](#) automatically.

Examples

▼ JSON API

```
https://hostname.example.com:2087/cpsess#####/json-api/adddns?domain=example.com&ip=192.168.0.20
```

▼ XML API

```
https://hostname.example.com:2087/cpsess#####/xml-api/adddns?domain=example.com&ip=192.168.0.20
```

▼ Command Line

```
whmapi0 adddns  
domain=example.com  
ip=192.168.0.20
```

Notes:

- You **must** [URI-encode](#) values.
- For more information and additional output options, read our [Guide to WHM API 0](#) documentation or run the `whmapi0 --help` command.
- If you run CloudLinux™, you **must** use the full path of the `whmapi0` command:

```
/usr/local  
/cpanel/bin/  
whmapi0
```

Function information

About WHM API 0

WHM API 0 performs functions and accesses data in WHM.

- delip
- listips
- setsiteip
- Mail
 - deliver_mail_queue
 - deliver_messages_mail_queue
 - exim_configuration_check
 - fetch_doc_key
 - purge_mail_queue
 - remove_in_progress_exim_configuration_dit
 - remove_messages_mail_queue
 - unfreeze_messages_mail_queue
 - validate_current_installed_exim_configuration_syntax
 - validate_exim_configuration_syntax
 - Packages
 - addpkg
 - changepackage
 - editpkg
 - getfeaturelist
 - killpkg
 - listpkgs
 - Resellers
 - acctcounts
 - getresellers
 - listaccls
 - listresellers
 - resellerstats
 - saveacllist
 - setaccls

▼ Output (JSON)

```

{
  "result": [
    {
      "status": 1,

      "statusmsg": "Added
example.com ok
belonging to user1"
    }
  ]
}
```

▼ Output (XML)

```

<adddns>
  <result>

  <status>1</status>

  <statusmsg>Added
example.com ok
belonging to user
username</statusmsg>
  </result>
</adddns>
```

Parameters

Parameter	Type	Description	Possible values	Example
domain	string	Required The new zone's domain.	A valid domain name on the server.	example.com
ip	string	Required The domain's IP address.	A valid IP address.	192.168.0.20

Warning:
WHM API (deprecated)
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Find a function

- WHM API 0 Functions - addns — This function creates a DNS zone

[setresellerips](#)
[setresellerlimits](#)
[setresellermainip](#)
[setresellernameservers](#)
[setresellerpackagelimit](#)
[setupreseller](#)
[suspendreseller](#)
[terminatereseller](#)
[unsetupreseller](#)
[unsuspendreseller](#)

▼ Server

Administration

[configureSERVICE](#)
[gethostname](#)
[getlanglist](#)
[loadavg](#)
[nvget](#)
[nvset](#)
[reboot](#)
[restartSERVICE](#)
[servicestatus](#)
[sethostname](#)

▼ SSL

[fetchsslinfo](#)
[generatessl](#)
[installssl](#)
[listcerts](#)

▼ Updates

[get_available_tiers](#)
[set_cpanel_updates](#)
[set_tier](#)
[version](#)

template	string	The zone file template. If you do not use this parameter, the function uses the standard zone file template.	<ul style="list-style-type: none"> standard simple standardvirtualftp The name of a custom zone template file in the /var/cpanel/zonetemplates directory. 	standard
trueowner	string	The new zone's owner.	A valid cPanel or WHM username.	user

Returns

Return	Type	Description	Possible values	Example
result	hash	A hash of function status information.	This hash contains the status and statusmsg returns.	
status	Boolean	Whether the function succeeded. The function returns this value in the result hash.	<ul style="list-style-type: none"> 1 — Success. 0 — Failure. 	1
statusmsg	string	A message of success or a reason for failure. The function returns this value in the result hash.	<ul style="list-style-type: none"> Added example.com ok belonging to user An error message. 	Added example.com ok belonging to user

- WHM API 0 Functions - addzone record — This function adds a DNS zone record.
- WHM API 0 Functions - dumpzone — This function returns a domain's DNS zone configuration.
- WHM API 0 Functions - editzone record — This function edits a DNS zone record.

