

WHM API 0 Functions - setresolvers

Guide to WHM API 0

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setresolvers

▼ IP Addresses

addip

Description

This function configures the server's resolver nameservers.

Warning:

- The nameservers that the server uses as resolvers **must** function correctly. If they do not, the server will experience performance and stability issues.
- **Never** set a resolver nameserver to 127.0.0.1 on a cPanel & WHM server.

Examples

▼ JSON API

```
https://hostname.example.com:2087/cpsess#####/json-api/setresolvers?nameserver1=192.168.0.20&nameserver2=192.168.0.21
```

▼ XML API

```
https://hostname.example.com:2087/cpsess#####/xml-api/setresolvers?nameserver1=192.168.0.20&nameserver2=192.168.0.21
```

Function information

About WHM API 0

WHM API 0 performs functions and accesses data in WHM.

Warning:
WHM API 0 is deprecated.
We strongly recommend using WHM API 1.

- delip
- listips
- setsiteip
- 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
 - validate_exim_configuration_syntax
- addpkg
 - changepackage
 - editpkg
 - getfeaturelist
 - killpkg
 - listpkgs
- acccounts
 - getresellers
 - listaccls
 - listresellers
 - resellerstats
 - saveacclist
 - setaccls

Command Line

```
whmapi0 setresolvers
nameserver1=192.168.0
.20
nameserver2=192.168.0
.21
```

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
```

Output (JSON)

```
{
  "setresolvers": [
    {
      "status": 1,
      "statusmsg": "Your
resolvers have been
setup!",
      "msgs": [
        "Listed
in order they are:",
        "192.168.0.20",
        "192.168.0.21",
        ],
      "warns": null
    }
  ]
}
```

Notes:

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- Yomius
- 20 or 20)

Find a function

- WHM API 0 Functions - addzone record - This function adds a DNS zone record.

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

Output (XML)

```
<setresolvers>
  <setresolvers>

  <msgs>Listed in order they are:</msgs>

  <msgs>192.168.0.20</msgs>

  <msgs>192.168.0.21</msgs>

  <status>1</status>

  <statusmsg>Your resolvers have been setup!</statusmsg>
  <warns/>
</setresolvers>
```

Parameters

Parameter	Type	Description	Possible values	Example
nameserver1	string	Required The server's primary resolver nameserver.	A valid nameserver.	ns1.example.com
nameserver2	string	The server's secondary resolver nameserver.	A valid nameserver.	ns2.example.com
nameserver3	string	The server's tertiary resolver nameserver.	A valid nameserver.	ns3.example.com

Returns

Return	Type	Description	Possible values	Example
setresolvers	hash	A hash of function information.	This hash contains the status, statusmsg, msgs, and warns returns.	

- WHM API 0 Functions - dumpzone — This function returns a domain's DNS zone configuration.
- WHM API 0 Functions - editrecord — This function edits a DNS zone record.
- WHM API 0 Functions - getrecord — This function returns a line from a domain's DNS zone configuration.

status	<i>Boolean</i>	Whether the function succeeded. The function returns this value in the <code>set resolvers</code> has h.	<ul style="list-style-type: none"> • 1 — Success. • 0 — Failure. 	1
status msg	<i>string</i>	A message of success, or a reason for failure. The function returns this value in the <code>set resolvers</code> has h.	<ul style="list-style-type: none"> • A success message. • An error message. 	Your resolvers have been setup!
msgs	<i>array</i>	An array of nameserver IP addresses. The function returns this array in the <code>set resolvers</code> has h.	An array that contains a header string and one or more IP addresses.	"Listed in order they are:", "192.168.0.20", "192.168.0.21",
warns	<i>string</i>	Any warning messages. The function returns this value in the <code>set resolvers</code> has h.	One or more warning messages.	null