

WHM API 0 Functions - exim_configuration_check

Guide to WHM API 0

Return Data

Description

This function scans the Exim configuration file for errors, and, if it finds any, attempts to repair them.

Examples

Accounts

JSON API

```
https://hostname.example.com:2087/cpsess#####/json-api/exim_configuration_check
```

XML API

```
https://hostname.example.com:2087/cpsess#####/xml-api/exim_configuration_check
```

Command Line

```
whmapi0  
exim_configuration_check
```

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.

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

- accounts ummary
- 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
 - removezone record
 - resetzone
 - setresolvers
- ▼ IP Addresses
 - addip

- delip
- listips
- setsiteip
- Mail
 - deliver_mail_queue
 - deliver_messages_mail_queue
 - exim_configuration_check
 - fetch_dockey
 - purge_mail_queue
 - remove_in_progress_exim_configuration
 - remove_messages_mail_queue
 - unfreeze_messages_mail_queue
 - validate_current_installed_exim_configuration
 - validate_exim_configuration_syntax

- Packages
 - addpkg
 - changepackage
 - editpkg
 - getfeaturelist
 - killpkg
 - listpkgs
 - Resellers
 - acctcounts
 - getresellers
 - listacts
 - listresellers
 - resellerstats
 - saveacllist
 - setacts

Output (JSON)

```
{
  "message" : null,
  "status" : 1,
  "statusmsg" :
  "Configuration OK"
}
```

Output (XML)

```
<exim_configuration_check>
  <message/>

  <status>1</status>

  <statusmsg>Configurat
ion OK</statusmsg>
</exim_configuration_
check>
```

Parameters

This function does not accept parameters.

Returns

Return	Type	Description	Possible values	Example
exim_configuration_check	hash	A hash of the configuration return information.	This hash includes the message, status, and statusmsg returns.	
message	string		A valid string.	<p>Click to view...</p> <pre><result> <data > < message> cPanel was unable to automatica lly merge your Exim configurat ion with the new settings that shipped with the build you have installed (11.38.0</pre>

Notes:

- Scro
- Yomius
- 20 or 20)tc

Find a function

- WHM API 0 Functions - deliver_mail_queue - This function delivers all messages in the server's mail queue.

setresellerips
setresellerlimits
setresellermainip
setresellernameservers
setresellerpackagelimit
setupreseller
suspendreseller
terminatereseller
unsetupreseller
unsuspendreseller

▼ Server

Administration

configureserver
gethostname
getlanglist
loadavg
nvget
nvset
reboot
restartservice
servicestatus
sethostname

▼ SSL

fetchsslinfo
generatessl
installssl
listcerts

▼ Updates

get_available_tiers
set_cpanel_updates
set_tier
version

The reason why the configuration check failed.

Note:
The function **only** returns this parameter if the configuration file contains errors.

The function returns this value in the `exim_configuration_check` hash.

```
(build 9999))  
because you have a custom or broken configuration which cannot be automatically configured. Since this configuration update is not critical, we left your previous configuration intact until the new configuration can be properly installed. In order to complete this configuration update, you will need to manually merge your configuration with the new configuration settings. Please follow the steps below to complete this update: 1. <a href="javascript:select_exim_backup();">Backup your existing configuration</a> 2. <a href="javascript:select_exim_advanced();">Notate any custom changes you have made in the ACL section in the 'Advanced Editor Tab'.</a> 3. <a href="javascript:select_exim_reset();">Choose 'Reset cPanel & WHM Exim configuration
```

- WHM API 0 Functions - deliver_messages_mail_queue — This function delivers all messages in the server's mail queue.
- WHM API 0 Functions - exim_configuration_check — This function scans the Exim configuration file for errors, and, if it finds any, attempts to repair them.

ion files,
one option
at a time,
until the
installed
Exim
configurat
ion is
valid'
under the
'Reset
Tab'.
4. <a
href="java
script:sel
ect_exim_a
dvanced();
>">Reinstal
l your
customizat
ions in
the
'Advanced
Editor
Tab'.
Current
Config
Version:
10.320000

- WHM API 0 Functions - remove_in_progress_exim_config_edit - This function reverts a currently-in-progress Exim configuration edit.

				<pre> New Config Version: 10.330000 < /message> </dat a> <meta data> < version>1< /version> < reason>Con figuration Update Failed</re ason> < result>0</ result> < command>ex im_configu ration_che ck</comman d> </met adata> </result> </pre>
statusmsg	<i>string</i>	<p>An Exim configuration file status message.</p> <p>The function returns this value in the <code>exim_configuration_check</code> hash.</p>	A valid string.	Configuration OK
status	<i>Boolean</i>	<p>Whether the function failed.</p> <p>The function returns this value in the <code>exim_configuration_check</code> hash.</p>	<ul style="list-style-type: none"> • 1 — Success. • 0 — Failure. 	1