

# WHM API 0 Functions - setresellerlimits

## Guide to WHM API 0

Return Data

## Description

This function sets a reseller's bandwidth and disk quotas.

## Examples

### Accounts

#### JSON API

```
https://hostname.example.com:2087/cpsess#####/json-api/setresellerlimits?user=username&enable_account_limit=0
```

#### XML API

```
https://hostname.example.com:2087/cpsess#####/xml-api/setresellerlimits?user=username&enable_account_limit=0
```

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

## 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
    - getresellerips
    - listacts
    - listresellers
    - resellerstats
    - saveacllist
    - setacts

Command Line

```
whmapi0
setresellerlimits
user=username
enable_account_limit=0
```

**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)

```
{
  "result": [
    {
      "status": 1,
      "statusmsg": "Successfully set reseller account creation limits."
    }
  ]
}
```

**Notes:**

- Scro
- You must use 20 or 20) t

Find a function

- WHM API 0 Functions - `getresellerips` — This function lists a reseller's available IP addresses.

setresellerips  
 setresellerlimits  
 setresellermainip  
 setresellernameservers  
 setresellerpackagelimit  
 setupreseller  
 suspendreseller  
 terminatereseller  
 unsetupreseller  
 unsuspendreseller

▼ Output (XML)

```
<setresellerlimits>
  <result>

  <status>1</status>

  <statusmsg>Successfully set reseller account creation limits.</statusmsg>
  </result>
</setresellerlimits>
```

- WHM API 0 Functions - listresellers — This function lists the reseller accounts on the server.
- WHM API 0 Functions - resellerstats — This function lists statistics for a reseller's accounts.
- WHM API 0 Functions - setresellerips — This function adds IP addresses to a reseller's account.

Parameters

Parameter	Type	Description	Possible values	Example
user	string	<b>Required</b> The reseller's username.	A valid username on the server.	username
enable_account_limit	Boolean	Whether to limit the reseller's total number of accounts.  <b>Note</b> : Use this parameter with the account_limit parameter.  This parameter defaults to 0.	<ul style="list-style-type: none"> <li>• 1 — Limit.</li> <li>• 0 — Do not limit.</li> </ul>	1

▼ 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

account_limit	<i>integer</i>	<p>The reseller's maximum total number of accounts.</p> <p><b>Important:</b> The system only enforces this maximum if you set the enable_account_limit value to 1.</p>	<p>A positive integer that represents the maximum number of accounts that the reseller may access.</p>	10
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enable_resource_limits	<i>Boolean</i>	<p>Whether to limit the reseller's resources.</p> <div style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p><b>Note</b> : Use this parameter with the bandwidth limit, disk space_limit, enable_overselling, enable_overselling_bandwidth, enable_overselling_diskspace, enable_overselling_package_limits, and enable_overselling_package_limit_numbers parameters.</p> </div> <p>This parameter defaults to 0.</p>	<ul style="list-style-type: none"> <li>• 1 — Limit resources.</li> <li>• 0 — Do not limit resources.</li> </ul>	1
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bandwidth_limit	<i>integer</i>	<p>The reseller's total bandwidth limit.</p> <div data-bbox="734 226 868 856" style="border: 1px solid red; padding: 5px;"> <p><b>Important:</b> The system <b>only</b> enforces this limit if you set the enable_resourcelimits value to 1.</p> </div>	<ul style="list-style-type: none"> <li>• A positive integer that represents the reseller's bandwidth limit, in Megabytes (MB).</li> <li>• 0 — The reseller possesses unlimited bandwidth.</li> </ul>	0
enable_overselling	<i>Boolean</i>	<p>Whether the reseller can oversell accounts.</p> <div data-bbox="734 1003 868 1633" style="border: 1px solid red; padding: 5px;"> <p><b>Important:</b> The system <b>only</b> enforces this limit if you set the enable_resourcelimits value to 1.</p> </div>	<ul style="list-style-type: none"> <li>• 1 — The reseller can oversell accounts.</li> <li>• 0 — The reseller <b>cannot</b> oversell accounts.</li> </ul>	0

enable_overselling_bandwidth	<i>Boolean</i>	<p>Whether the reseller can oversell bandwidth.</p> <div data-bbox="732 247 873 877" style="border: 1px solid red; padding: 5px;"> <p><b>Important:</b> The system <b>only</b> enforces this limit if you set the enable_overselling_bandwidth value to 1.</p> </div>	<ul style="list-style-type: none"> <li>• 1 — The reseller can oversell bandwidth.</li> <li>• 0 — The reseller <b>cannot</b> oversell bandwidth.</li> </ul>	0
enable_overselling_diskspace	<i>Boolean</i>	<p>Whether the reseller can oversell disk space.</p> <div data-bbox="732 1024 873 1654" style="border: 1px solid red; padding: 5px;"> <p><b>Important:</b> The system <b>only</b> enforces this limit if you set the enable_overselling_diskspace value to 1.</p> </div>	<ul style="list-style-type: none"> <li>• 1 — The reseller can oversell disk space.</li> <li>• 0 — The reseller <b>cannot</b> oversell disk space.</li> </ul>	0

diskspace_limit	<i>integer</i>	<p>The reseller's total disk space usage limit.</p> <div style="border: 1px solid red; padding: 5px; margin: 5px 0;"> <p><b>Important:</b> The system enforces this limit if you set the enable_resource_limits value to 1.</p> </div>	<ul style="list-style-type: none"> <li>• A positive integer that represents the reseller's disk space limit, in Megabytes (MB).</li> <li>• 0 — The reseller possesses unlimited disk space.</li> </ul>	0
enable_package_limits	<i>Boolean</i>	<p>Whether to apply package limits to the reseller.</p> <p>This parameter defaults to 0.</p>	<ul style="list-style-type: none"> <li>• 1 — Enable package limits.</li> <li>• 0 — Disable package limits.</li> </ul>	0
enable_package_limit_numbers	<i>Boolean</i>	<p>Whether to apply package limit numbers to the reseller.</p> <p>This parameter defaults to 0.</p>	<ul style="list-style-type: none"> <li>• 1 — Enable package limit numbers.</li> <li>• 0 — Disable package limit numbers.</li> </ul>	0

## Returns

Return	Type	Description	Possible values	Example
results	<i>array of hashes</i>	An array of hashes of function output.	This hash includes the status and statusmsg returns.	
status	<i>Boolean</i>	<p>Whether the function succeeded.</p> <p>The function returns this value in the results hash.</p>	<ul style="list-style-type: none"> <li>• 1 — Success.</li> <li>• 0 — Failure.</li> </ul>	1



status msg	<i>string</i>	<p>A message of success or a reason for failure.</p> <p>The function returns this value in the results hash.</p>	<ul style="list-style-type: none"><li>• Successfully set reseller account creation limits.</li><li>• An error message.</li></ul>	Successfully set reseller account creation limits.
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