
Subject: ***SOLVED*** VPS creation error message.
Posted by [joelee](#) on Sat, 14 Jul 2007 00:32:15 GMT
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Hi, I am using the following steps to create a VPS using pre-created template. All goes fine except for a warning error message I get when I start the VPS as show below. Wanted to know if that is normal or what can/should I do not to get the warning error. See warning error in **BOLD** below.

```
Quote:ovz:/var/lib/vz/template/cache# vzctl create 101 --ostemplate debian-4.0-i386-minimal
--config vps.basic
Creating VPS private area: /var/lib/vz/private/101
Performing postcreate actions
VPS private area was created
ovz:/var/lib/vz/template/cache# vzctl set 101 --onboot yes --save
Saved parameters for VPS 102
ovz:/var/lib/vz/template/cache# vzctl set 101 --hostname shell.opensourcedemo.com --save
Saved parameters for VPS 102
ovz:/var/lib/vz/template/cache# vzctl set 101 --ipadd 192.168.1.1 --save
Saved parameters for VPS 102
ovz:/var/lib/vz/template/cache# vzctl set 101 --numothersock 120 --save
Saved parameters for VPS 102
ovz:/var/lib/vz/template/cache# vzctl set 101 --nameserver 192.168.1.253 --save
Saved parameters for VPS 101
ovz:/var/lib/vz/template/cache# vzctl start 101
Starting VPS ...
VPS is mounted
Adding IP address(es): 192.168.1.1
vps-net_add WARNING: Function proxy_arp for eth0 is set to 0. Enable with 'sysctl -w
net.ipv4.conf.eth0.proxy_arp=1'. See /usr/share/doc/vzctl/README.Debian.
Setting CPU units: 1000
Set hostname: host.domain.com
File resolv.conf was modified
VPS start in progress...
ovz:/var/lib/vz/template/cache#
```

Also, whe I enter this command:

```
ovz:/var/lib/vz/template/cache# vzctl set 101 --numothersock 120 --save
```

The --numotehrsock value 120... What is this value for? I don't quite understand its usage and is the value an average? What is the min/max value for this?

Appreciate any replies to help clarify above for me - Thanks!

Joe

Subject: Re: VPS creation error message.

Posted by [Vasily Tarasov](#) on Mon, 16 Jul 2007 10:00:09 GMT

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Hello,

If you give

```
# sysctl -w net.ipv4.conf.eth0.proxy_arp=1 and after that start the VE:
```

```
# vzctl start 101 you should not see this warning.
```

numopthersock - this is the number of other (other than tcp) sockets in VE. More information at <http://wiki.openvz.org/Numothersock#numothersock>

HTH,

Vasily

Subject: Re: VPS creation error message.

Posted by [joelee](#) on Mon, 16 Jul 2007 20:26:53 GMT

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Vasily, thanks for the info below. When I issue the command:

```
# sysctl -w net.ipv4.conf.eth0.proxy_arp=1
```

I no longer get the error message - Thanks! However, should I place this command in: /etc/sysctl.conf file? As when I reboot and restart VPS the error comes back.

Joe

Subject: Re: VPS creation error message.

Posted by [Vasily Tarasov](#) on Tue, 17 Jul 2007 08:37:14 GMT

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Yes, add this to sysctl.conf file. This change should be described in /usr/share/doc/vzctl/README.Debian file.

HTH,

Vasily
