
Subject: openvz VPS IP address problem running cpanel
Posted by [raicabogdan](#) on Wed, 04 Aug 2010 20:31:24 GMT
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Hello,
I have a problem with my VPS.
Simple example:
<?php
\$ip = \$_SERVER['REMOTE_ADDR'];
Echo "User IP : " . \$ip;

?>

That code should display the user IP address, but it's showing the HN IP address (not VPS IP address).

Again when I'm logging via ssh to the virtual container, the IP that was logged in is the Hardware node's IP.

Here is the openVZ configuration:

```
# Kernel sysctl configuration file for Red Hat Linux
#
# For binary values, 0 is disabled, 1 is enabled.  See sysctl(8) and
# sysctl.conf(5) for more details.

# Controls IP packet forwarding
net.ipv4.ip_forward = 1
net.ipv6.conf.default.forwarding = 1
net.ipv6.conf.all.forwarding = 1

# Controls source route verification
net.ipv4.conf.all.rp_filter = 1

# Do not accept source routing
net.ipv4.conf.default.accept_source_route = 0

# Controls the System Request debugging functionality of the kernel
kernel.sysrq = 1

# Controls whether core dumps will append the PID to the core filename
# Useful for debugging multi-threaded applications
kernel.core_uses_pid = 1

# Controls the use of TCP syncookies
net.ipv4.tcp_syncookies = 1

# Controls the maximum size of a message, in bytes
```

```
kernel.msgmnb = 65536
```

```
# Controls the default maximum size of a message queue  
kernel.msgmax = 65536
```

```
# Controls the maximum shared segment size, in bytes  
kernel.shmmax = 68719476736
```

```
# Controls the maximum number of shared memory segments, in pages  
kernel.shmall = 4294967296
```

```
# Disable proxy arp
```

```
net.ipv4.conf.default.proxy_arp = 0
```

```
# We do not want all our interfaces to send redirects
```

```
net.ipv4.conf.default.send_redirects = 1
```

```
net.ipv4.conf.all.send_redirects = 0
```

```
net.ipv4.ip_conntrack_max=32760
```

Can someone please help me ?

Thank you.
