
Subject: *SOLVED* disable ipv6
Posted by [Cri74](#) on Sat, 26 May 2007 17:28:09 GMT
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Hi,
I would like to disable ipv6 on my FC6 x86_64 with the kernel
2.6.18-ovz028stab031.1-smp

I try to set on modprobe.conf this alias
alias net-pf-10 off
alias ipv6 off

but if I try ifconfig
eth2 Link encap:Ethernet HWaddr 00:08:A1:3C:52:E7
inet addr:192.168.251.2 Bcast:192.168.251.3 Mask:255.255.255.252
inet6 addr: fe80::208:a1ff:fe3c:52e7/64 Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500 Metric:1
RX packets:164860 errors:0 dropped:0 overruns:0 frame:0
TX packets:101105 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:172301020 (164.3 MiB) TX bytes:12537445 (11.9 MiB)
Interrupt:19 Base address:0xc00

lo Link encap:Local Loopback
inet addr:127.0.0.1 Mask:255.0.0.0
inet6 addr: ::1/128 Scope:Host
UP LOOPBACK RUNNING MTU:16436 Metric:1
RX packets:20459 errors:0 dropped:0 overruns:0 frame:0
TX packets:20459 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:28980866 (27.6 MiB) TX bytes:28980866 (27.6 MiB)

It seems that ipv6 is active
Is it possible to disable it?
Thanks

Cristina

Subject: Re: disable ipv6
Posted by [Vasily Tarasov](#) on Sat, 26 May 2007 21:10:46 GMT
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Hello,

As far as I remember on FC6 there is /etc/sysconfig/network file:
cat /etc/sysconfig/network

NETWORKING=yes
NETWORKING_IPV6=no
HOSTNAME=localhost.localdomain You can use it to trigger ipv6.

However, this operation, certainly will not remove "inet6 addr: ..." line from ifconfig output. It is ok: IPv6 support is compiled in OVZ kernels, but interface will use the protocol (IPv4 or IPv6) which user wishes! So this line shouldn't worry you.

HTH,
Vasily.

Subject: Re: disable ipv6
Posted by [Cri74](#) on Sun, 27 May 2007 05:27:38 GMT
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Ok,
Thank you very much!

Subject: Re: disable ipv6
Posted by [sHaggY_caT](#) on Sat, 06 Sep 2008 12:21:51 GMT
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I set this options

```
[shaggycat@hn ~]$ cat /etc/sysconfig/network | grep NETWORKING
NETWORKING=yes
NETWORKING_IPV6=no
[shaggycat@hn ~]$
```

But, why some servises on HN bind from ipv6:

```
[shaggycat@hn ~]$ netstat -nl | grep LISTEN | grep -v unix
tcp    0    0 127.0.0.1:25          0.0.0.0:*          LISTEN
tcp    0    0 0.0.0.0:4000         0.0.0.0:*          LISTEN
tcp    0    0 10.0.10.3:4001      0.0.0.0:*          LISTEN
```

.....

```
0.0.0.0:*          LISTEN
tcp    0    0 0.0.0.0:4662        0.0.0.0:*          LISTEN
tcp    0    0 :::22                :::*                LISTEN
tcp    0    0 :::80                :::*                LISTEN
```

```
tcp    0    0 :::959
[shaggycat@hn ~]$
```

```
:::*
```

```
LISTEN
```

What's wrong?

Thanks.
