
Subject: OpenVZ 7 - Problem with ipv6 default route after starting routed VM

Posted by [shenziro](#) on Thu, 30 Mar 2017 10:35:02 GMT

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Hi,

I'm not sure if it is a bug or just some sort of configuration problem on my side. Everytime when starting a VM (not CT) on OpenVZ 7 with net0 set to type=routed it adds another default route to the main ipv6 routing table on the host. Like this: "default dev vme4241efa4 proto kernel metric 256".

The system uses this as new default route and all outgoing traffic is sent to the VM making the whole system unreachable at ipv6.

Any ideas?

```
# cat /etc/redhat-release
```

```
Virtuozzo Linux release 7.3
```

```
# uname -srvmpio
```

```
Linux 3.10.0-327.36.1.vz7.20.18 #1 SMP Tue Dec 20 13:52:43 MSK 2016 x86_64 x86_64 x86_64  
GNU/Linux
```

```
# rpm -qa | grep -i vz7
```

```
libvirt-daemon-config-nwfilter-2.4.0-1.vz7.12.1.x86_64  
vz-guest-tools-lin-0.10-79.vz7.noarch  
prl-disp-service-7.0.587.19-1.vz7.x86_64  
libvirt-daemon-driver-storage-2.4.0-1.vz7.12.1.x86_64  
libvirt-daemon-kvm-2.4.0-1.vz7.12.1.x86_64  
prl-disp-legacy-7.0.587.19-1.vz7.x86_64  
python-criu-2.8.0.14-1.vz7.x86_64  
debian-8.0-x86_64-ez-7.0.0-6.vz7.noarch  
libprlcommon-7.0.90-1.vz7.x86_64  
vzctl-7.0.138.4-1.vz7.x86_64  
vztt-lib-7.0.51-3.vz7.x86_64  
qemu-kvm-vz-2.3.0-31.2.21.vz7.77.3.x86_64  
vzkernel-headers-3.10.0-327.36.1.vz7.20.18.x86_64  
vzpkgenv47x64-7.0.9-10.vz7.x86_64  
openvz-logos-70.0.11-1.vz7.noarch  
libguestfs-tools-c-1.32.3-1.vz7.13.x86_64  
openvz-release-7.0.3-3.vz7.x86_64  
vztt_checker-7.0.1-2.vz7.x86_64  
vzpkgenv410x64-7.0.9-11.vz7.x86_64  
libreport-plugin-virtuozzo-1.0.4-2.vz7.x86_64  
vcmmmd-7.0.130.6-1.vz7.x86_64  
python-ploop-7.0.78-2.vz7.x86_64  
seavgabios-bin-1.7.5-11.vz7.4.noarch  
libvirt-daemon-driver-secret-2.4.0-1.vz7.12.1.x86_64  
qt-4.8.5-13.vz7.1.x86_64
```

libvirt-daemon-driver-vz-2.4.0-1.vz7.12.1.x86_64
libvirt-daemon-driver-lxc-2.4.0-1.vz7.12.1.x86_64
libvzctl-7.0.333.15-2.vz7.x86_64
qemu-kvm-common-vz-2.3.0-31.2.21.vz7.77.3.x86_64
libguestfs-1.32.3-1.vz7.13.x86_64
libguestfs-xfstools-1.32.3-1.vz7.13.x86_64
libguestfs-winsupport-7.2-3.vz7.x86_64
prl-vzvmserver-7.0.8-1.vz7.x86_64
rsync-3.0.9-21.vz7.x86_64
vzlinux-7-x86_64-ez-7.0.0-14.vz7.noarch
vzprocps-3.3.10-3.vz7.7.x86_64
ubuntu-14.04-x86_64-ez-7.0.0-4.vz7.noarch
openvz-docs-7.0.34-1.vz7.noarch
vztt-7.0.51-3.vz7.x86_64
suse-42.2-x86_64-ez-7.0.0-6.vz7.noarch
libvirt-python-2.5.0-1.vz7.1.1.x86_64
ploop-7.0.78-2.vz7.x86_64
seabios-bin-1.7.5-11.vz7.4.noarch
libvirt-daemon-driver-nwfilter-2.4.0-1.vz7.12.1.x86_64
libprlsdk-7.0.169.5-1.vz7.x86_64
libvirt-daemon-driver-network-2.4.0-1.vz7.12.1.x86_64
libvzevent-7.0.7-2.vz7.x86_64
spfs-0.08.019-2.vz7.x86_64
libvirt-daemon-driver-qemu-2.4.0-1.vz7.12.1.x86_64
libvirt-2.4.0-1.vz7.12.1.x86_64
vzpkgenvdeb64-7.0.0-15.vz7.x86_64
vzkernel-3.10.0-327.36.1.vz7.20.18.x86_64
vmauth-7.0.5-1.vz7.x86_64
libguestfs-tools-1.32.3-1.vz7.13.noarch
pcompact-7.0.9-2.vz7.x86_64
criu-2.8.0.14-1.vz7.x86_64
coripper-1.0.3-3.vz7.x86_64
virtuozzo-motd-0.5-1.vz7.noarch
ploop-lib-7.0.78-2.vz7.x86_64
libvirt-libs-2.4.0-1.vz7.12.1.x86_64
centos-7-x86_64-ez-7.0.0-22.vz7.noarch
ubuntu-16.04-x86_64-ez-7.0.0-12.vz7.noarch
libvirt-client-2.4.0-1.vz7.12.1.x86_64
vz-guest-tools-win-0.48-7.vz7.noarch
qemu-kvm-tools-vz-2.3.0-31.2.21.vz7.77.3.x86_64
OVMF-20150414-2.gitc9e5618.vz7.3.noarch
vzmigrate-7.0.53-1.vz7.x86_64
fedora-23-x86_64-ez-7.0.0-10.vz7.noarch
libvirt-daemon-2.4.0-1.vz7.12.1.x86_64
libprlxmmodel-7.0.55-1.vz7.x86_64
prl-disp-service-tests-7.0.587.19-1.vz7.x86_64
vztt_checker-7.0.1-2.vz7.i686
suse-42.1-x86_64-ez-7.0.0-5.vz7.noarch

virt-v2v-1.32.3-1.vz7.13.x86_64
vzreport-7.0.12-1.vz7.x86_64
prlctl-7.0.108-1.vz7.x86_64
crit-2.8.0.14-1.vz7.x86_64
libreport-plugin-vz-bugs-1.0.2-2.vz7.noarch
libvcmmd-7.0.21-1.vz7.x86_64
phaul-0.1.21-2.vz7.noarch
ipxe-roms-qemu-20130517-7.gitc4bce43.vz7.4.noarch
libvirt-daemon-driver-nodedev-2.4.0-1.vz7.12.1.x86_64
libprlsdk-python-7.0.169.5-1.vz7.x86_64
qemu-img-vz-2.3.0-31.2.21.vz7.77.3.x86_64
python-subprocess32-3.2.6-5.vz7.1.x86_64
libvirt-daemon-driver-interface-2.4.0-1.vz7.12.1.x86_64
vzpkgenvzypp49x64-7.0.9-14.vz7.x86_64
prl-disk-tool-7.0.27-1.vz7.x86_64
vzstat-7.0.8-2.vz7.x86_64
centos-6-x86_64-ez-7.0.0-4.vz7.noarch
