Subject: Re: veth and checkpoint and restore
Posted by Nils Domrose on Wed, 14 Mar 2007 10:07:49 GMT

Hi Andrey,

vzctl version:
ovz1:~# vzctl --version
vzctl version 3.0.14-1dso31.2

for the kernel this is more problematic:

i noticed that i cannot provide you with the version since i
installed this kernel
 http://download.openvz.org/kernel/debian/etch/linux-headers- 2.6.18-
openvz-amd64_02_amd64.deb

cat /proc/version
Linux version 2.6.18-openvz-amd64 (02) (ola@deb-build-
amd64.openvz.org) (gcc version 4.1.2 20061115 (prerelease) (Debian
4.1.1-21)) #1 SMP Fri Jan 26 18:14:59 UTC 2007

problem is that the debian packet and file name does not indicate the
version of the ovz patch - so your question was already helpfull
since no know that I do not know which version I use ;-)

Do you think it makes sense to upgrade to the latest version 028.18 -
I would try out:

 http://download.openvz.org/kernel/debian/etch/linux-headers- 2.6.18-
openvz-amd64_028.18-2.6.18-11-1_amd64.deb

Nils

On Mar 13, 2007, at 5:21 PM, Andrey Mirkin wrote:

> Hello,
>
> Can you, please, provide us what kernel and vzctl do you use.
>
> Regards,
> Andrey
>

> On Tuesday 13 March 2007 18:58 Nils Domrose wrote:
>> Hi,
>>
>> I have a Problem that I cannot restore a VE (and also not migrate)
>>
>> ovz2:/etc/vz/conf# vzctl --verbose restore 151 --dumpfile /var/tmp/
>> dump.151
>> Restoring VE ...
>> Starting VE ...
>> VE is mounted
>>   undump...
>> Setting CPU units: 112005
>> Configure veth devices: veth151.0
>> Adding interface veth151.0 and route 10.215.127.151 for VE151 to VE0
>> Error: undump failed: Invalid argument
>> Restoring failed:
>> add ifaddr err -22 for 5 eth0
>> rst_restore_net: -22
>> VE start failed
>> Stopping VE ...
>> VE was stopped
>> VE is unmounted
>>
>>
>> vzctl start/stop works nicely in combination with the vznet.conf
>> script.
>>
>>
>> If i run strace the last scripts (vznet.conf) and if for testing - I
>> create a 151.start script return exit 0. Never the less the restore
>> fails and I have no more clue why.
>> It looks like some script or program is still trying to restore the
>> networking for vnet interfaces - I have no IP_ADDRESS set in my
>> 151.conf. Since I only use veth devices.
>>
>>
>>
>> Nils