Subject: vzpkgcache: Floating point exception
Posted by wondermike on Mon, 25 Sep 2006 20:26:49 GMT
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Hi,

I'm having problems with using vzpkgcache:

+ /usr/share/vzyum/bin/yum --installroot=/vz/root/100001 --vps=100001 -c /vz/template/centos/4/i386/config/yum.conf -y install ed basesystem coreutils openssh-clients openssh-server bind libstdc++ perl gdbm libgcc readline httpd less lynx wget quota traceroute stunnel slocate rsync unzip vim-minimal man man-pages vixie-cron portmap iptables rpm python crontabs authconfig bzip2 caching-nameserver cpio cups-libs curl cyrus-sasl-plain cyrus-sasl-gssapi diffutils elfutils fetchmail finger finger-server freetype ftp gd gnupg gzip hesiod httpd-manual jwhois libdbi libjpeg libpng libtiff libtool-libs libuser libxslt lsof m4 mailx ncompress netpbm newt ntsysv openldap passwd rootfiles samba-swat samba-client screen setuptool sgml-common sharutils sudo talk talk-server tar tcl tcpdump tcsh telnet time tmpwatch unixODBC utempter xml-common sendmail sendmail-cf sendmail-doc dummy-centos-4 vzdev MAKEDEV -d 5 -e 5
/usr/share/vzpkg/cache-os: line 190: 11038 Floating point exception$YUM $YUM_CMD
+ abort 'yum failed with 136 exit code'
+ log 1 yum failed with 136 exit code

This happens while executing /usr/share/vzpkg/cache-os.

An strace of yum gives me the following: (see attachment).
I'm yusing a Centos 4.4 system and I'm following the instructions on
http://wiki.openvz.org/OS_template_cache_preparation
for 'centos-4' as an os template.
Can you help me?
Thanks in advance!
Regards, Michael

File Attachments

1) yum.strace.output.txt, downloaded 450 times

Subject: Re: vzpkgcache: Floating point exception
Posted by HaroldB on Tue, 26 Sep 2006 01:45:09 GMT
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Hi, tell us your kernel version and hardware specs, especially CPU.

rpm -qa | grep vz

Subject: Re: vzpkgcache: Floating point exception
Posted by wondermike on Wed, 27 Sep 2006 16:31:39 GMT
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Hi,

here's the vz rpms:

root@matrix ~ # rpm -qa | grep vz
vzquota-3.0.8-1
vzyum-2.4.0-11
vzrpm43-4.3.3-7_nonptl.6
vzctl-lib-3.0.11-1
vzrpm44-python-4.4.1-22.5
vzpkg-2.7.0-18
vzctl-3.0.11-1
vztmpl-centos-4-2.0-2
ovzkernel-smp-2.6.8-022stab078.14
vzrpm44-4.4.1-22.5
vzrpm43-python-4.3.3-7_nonptl.6

The machine's details:
3ware 9550SX-4LP + BBU
4x250GB Seagate ST3250820AS SATAII with NCQ
Board: Supermicro X6DH8-G2+
2 x Intel xeon 3.6GHz
4GB RAM

... for the cpu info:

[root@matrix ~]# cat /proc/cpuinfo
processor : 0
vendor_id : GenuineIntel
cpu family : 15
model : 4
model name : Intel(R) Xeon(TM) CPU 3.60GHz
stepping : 10
cpu MHz : 3601.737
cache size : 2048 KB
physical id : 0
siblings : 2
fdiv_bug : no
hlt_bug : no
f00f_bug : no
coma_bug : no
fpu : yes
fpu_exception : yes
cpuid level : 5

wp : yes
flags : fpu vme de pse tsc msr pae mce cx8 apic sep mtrr pge mca cmov pat pse36 clflush dts acpi mmx fxsr sse sse2 ss ht tm pbe nx lm pni monitor ds_cpl tm2 est cid
bogomips : 7110.65

processor : 1
vendor_id : GenuineIntel
cpu family : 15
model : 4
model name : Intel(R) Xeon(TM) CPU 3.60GHz
stepping : 10
cpu MHz : 3601.737
cache size : 2048 KB
physical id : 0
siblings : 2
fdiv_bug : no
hlt_bug : no
f00f_bug : no
coma_bug : no
fpu : yes
fpu_exception : yes
cpuid level : 5
wp : yes
flags : fpu vme de pse tsc msr pae mce cx8 apic sep mtrr pge mca cmov pat pse36 clflush dts acpi mmx fxsr sse sse2 ss ht tm pbe nx lm pni monitor ds_cpl tm2 est cid
bogomips : 7192.57

processor : 2
vendor_id : GenuineIntel
cpu family : 15
model : 4
model name : Intel(R) Xeon(TM) CPU 3.60GHz
stepping : 10
cpu MHz : 3601.737
cache size : 2048 KB
physical id : 3
siblings : 2
fdiv_bug : no
hlt_bug : no
f00f_bug : no
coma_bug : no
fpu : yes
fpu_exception : yes
cpuid level : 5
wp : yes
flags : fpu vme de pse tsc msr pae mce cx8 apic sep mtrr pge mca cmov pat pse36 clflush dts acpi mmx fxsr sse sse2 ss ht tm pbe nx lm pni monitor ds_cpl tm2 est cid
bogomips : 7192.57

processor : 3
vendor_id : GenuineIntel
cpu family : 15
model : 4
model name : Intel(R) Xeon(TM) CPU 3.60GHz
stepping : 10
cpu MHz : 3601.737
cache size : 2048 KB
physical id : 3
siblings : 2
fdiv_bug : no
hlt_bug : no
f00f_bug : no
coma_bug : no
fpu : yes
fpu_exception : yes
cpuid level : 5
wp : yes
flags : fpu vme de pse tsc msr pae mce cx8 apic sep mtrr pge mca cmov pat pse36 clflush dts acpi mmx fxsr sse sse2 ss ht tm pbe nx lm pni monitor ds_cpl tm2 est cid
bogomips : 7192.57

/proc/cpuinfo shows up 4 cpus because HT is enabled.

Regards - Michael

Subject: Re: vzpkgcache: Floating point exception
Posted by wondermike on Sun, 01 Oct 2006 19:37:35 GMT
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Sorry, had to switch to xen which was indeed easier to install. Anyways, all the best for openvz.
Michael
