Subject: Re: OpenVZ 7 containers crashing with ext4 errors
Posted by noc.r on Mon, 24 Aug 2020 10:45:13 GMT
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ktkhai wrote on Fri, 21 August 2020 11:33Try modprobe kpatch before this. Please, check you downloaded correct kpatch-p.ko (there are two different for two kernel versions in this BUG).

#uname -a
Linux xxxxx 3.10.0-1127.8.2.vz7.151.14 #1 SMP Tue Jun 9 12:58:54 MSK 2020 x86_64 x86_64 x86_64 GNU/Linux
modprobe kpatch
wget http://fe.virtuozzo.com/ad49bab0fd1a6daf3a9fa54e86159931/kpa tch-p.ko
kpatch load ./kpatch-p.ko
loaded core module
loading patch module: ./kpatch-p.ko
lsmod | grep kpatch
kpatch_p 26959 1
kpatch 56653 1 kpatch_p

I'm using the correct version posted and I've checked that it was matching the md5sum. I'm using the kernel version 3.10.0-1127.8.2.vz7.151.14 which seems the one the patch was posted for.

I did notice that the kpatch kmod is not loading on my system, which is weird.

I've investigated this a little bit and realised that the kpatch kmod is generated by the "kpatch-kmod" package at the "virtuozzolinux-base" repository, but apparently its bindings are not for this kernel version:

--> Resolución de dependencias finalizada
Removing kpatch-kmod-15.2-0.3.3-62.20160301.vl7.x86_64 since corresponding vzkernel package is not installed.

Do you have any idea as to why this is happening?

Am I forced to compile the kpatch kmod on my own?

Regards,