Subject: Re: OpenVZ 7 containers crashing with ext4 errors
Posted by khorenko on Wed, 26 Aug 2020 11:46:07 GMT
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noc.r wrote on Mon, 24 August 2020 17:11I have a few questions, if you dont mind and know the answer:

* Why is the kpatch-kmod package not available for my kernel? is there some kind of issue on my end?
* Is it supposed to be available for my kernel?
* Finally, any way to test that the patch works other than wait for the issues to appear?

Well, Zhenya has covered first 2 questions, AFAIS,
so the only last question left here.

And - no, i do not see any simple way for verification because of
1) the kpatch patch contain 2 mainstream commits:
https://git.kernel.org/pub/scm/linux/kernel/git/torvalds/lin ux.git/commit/?id=812c0cab2c0dfad977605dbadf9148490ca5d93f
https://git.kernel.org/pub/scm/linux/kernel/git/torvalds/lin ux.git/commit/?id=4134f5c88dcd

And those patches verification is not so easy.

But most important reason 2:
2) Even if we verify those patches to fix the problem they are intended to fix,
this does not mean, it will 100% fix your exact problem.
We think so, but this is not 100% proven.

So, please let us know if you experience issues when the kpatch patch is loaded.

Thank you.