
Subject: Re: How do I mount /tmp on VEs with noexec,nosuid options?

Posted by [aseques](#) on Tue, 13 Nov 2007 11:20:38 GMT

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2007/11/12, Joan <aseques@gmail.com>:

>
>
>
> 2007/11/12, Kir Kolyshkin <kir@openvz.org>:
> > Joan wrote:
> > > Following http://kb.swsoft.com/article_130_648_en.html
> > > I get " unrecognized option '--bindmount_add'" so I guess that in
> > > openVZ it works different.
> > > There was no message in the list related to this.
> > > Anyone knows if there is a command for that?
> > >
> >
> > Try to search forum.openvz.org. If you will find the working solution,
> > please document it on wiki.openvz.org .
>
> I downloaded the mailing list archives since 2005 and couldn't find a
> solution, now I'm looking in the forums and there's something at least
> interesting:
> http://forum.openvz.org/index.php?t=msg&goto=12999&&srch=noexec#msg_12999
>
> Quote:
>
> white:/# mount -t tmpfs -o noexec,nosuid tmpfs /tmp/
> white:/# cat /proc/mounts
> simfs / simfs rw 0 0
> proc /proc proc rw 0 0
> sysfs /sys sysfs rw 0 0
> devpts /dev/pts devpts rw 0 0
> tmpfs /dev/shm tmpfs rw 0 0
> tmpfs /tmp tmpfs rw,nosuid,noexec 0 0
>
> It seems to do the trick
>
> Next step would be to permanently add it to the fstab
> # UNCONFIGURED FSTAB FOR BASE SYSTEM
> tmpfs /tmp tmpfs noexec,nosuid 0 0
> tmpfs /var/tmp tmpfs noexec,nosuid 0 0
>
> At this moment I can't reboot the veid, tomorrow I'll try and see if data
> in fstab remains in the text file after rebooting.
>

Ok, I can confirm it works as expected.

I rebooted the VeID a couple of times and the changes in fstab are kept.

Even though, wouldn't be nice if there was a parameter to vzctl --bindmount_add that could do like in virtuoizzo.

I wouldn't be so difficult to create an script to replace the appropriate fields in the /vz/private/veid/root/fstab and add it as a function in the vzctl.

I'll gladly do the script if it was interestin.
