
Subject: Re: /dev/fd/3

Posted by [Gregor Mosheh](#) on Mon, 13 Aug 2007 17:58:36 GMT

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> A program in a VE is complaining that it can't open /dev/fd/3
> From reading, it appears that this is the equivalent of asking to open
> something with a file descriptor of 3. So I guess that the devices
> option on vzctl isn't going to help me here.

Indeed. It sounds like a problem within the program. Something's causing a file descriptor to not be opened, and the program isn't performing sufficient error-checking. Cuz I know one can open file descriptors at will!

Or perhaps your VE has maxed out the number of FDs it's allowed to have? Check the /proc/user_beancounters and see if anything there is happening to shed light on whether the failure is VE-related.

> I also find that whilst I have made /dev/hdc available to my VE, I can't
> mount the cdrom. It tells me
> mount: unknown filesystem type 'udf'
> mount: unknown filesystem type 'iso9660'

For a CDROM, iso9660 is usually appropriate. Are you sure that that module is already loaded in the hardware node? A lot of distros leave iso9660 as a module and VEs cannot load kernel modules.

Do a "modprobe iso9660" in the HN, to ensure that the module is loaded. Then try mounting the CD in the VE.

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"Remember that no one cares if you can back up,
only if you can restore." - AMANDA
