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Subject: kernel source for ethernet driver

Posted by [dbeery](#) on Tue, 18 Sep 2007 14:00:08 GMT

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Hi,

I need to build a bnx ethernet driver for a new dl585 on SLES 10 SP1 running the latest VZ for SLES AMD64 kernel. I have the source for the driver from HP but it needs kernel source to compile against.

I've downloaded the latest sles vz nosrc.rpm but I'm a little lost as to where to find the linux.tar.bz2 and config.tar.bz2 that the kernel.spec is looking for. After reading the spec file I went ahead and installed the kernel-source from the distribution but still no files.

It is my understanding that I will need to create the kernel source directory that openvz would used to build this driver, thus I must use the kernel src rpm to recreate that structure. The nosrc rpm file does copy the spec and some files into \$TOPDIR/SO URCES but that's it.

Any assistance in pointing me to where those missing file might be or an alternative to what I'm trying would be greatly appreciated.

Thanks,  
Derrick Beery  
State of Iowa

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Subject: Re: kernel source for ethernet driver

Posted by [vaverin](#) on Wed, 19 Sep 2007 07:17:06 GMT

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Hi Derrick,

I've inspected our SLES10 build system and found that kernel-source build is currently broken. We need some time to fix this issue, but right now you can contact me via PM and I'll send you all required sources/patches.

Thank you,  
Vasily Averin

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