
Subject: Kernel build fails with XEN subarch...

Posted by [sameh.shaker](#) on Wed, 18 Apr 2007 11:31:35 GMT

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Hello everyone,

When building the RHEL5 kernel (from ovzkernel-2.6.18-8.el5.028stab027.1.src.rpm) with XEN-Compatible subarchitecture, it fails with this error...

```
CC      arch/i386/kernel/process-xen.o
arch/i386/kernel/process-xen.c: In function `show_regs':
arch/i386/kernel/process-xen.c:213: error: `system_utsname' undeclared (first use in this function)
arch/i386/kernel/process-xen.c:213: error: (Each undeclared identifier is reported only once
arch/i386/kernel/process-xen.c:213: error: for each function it appears in.)
make[1]: *** [arch/i386/kernel/process-xen.o] Error 1
make: *** [arch/i386/kernel] Error 2
```

Any clues or workarounds available for this??

Thanks in advance

Subject: Re: Kernel build fails with XEN subarch...

Posted by [Vasily Tarasov](#) on Thu, 19 Apr 2007 06:47:14 GMT

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Hello,

why do you need that? Do you want to have the support of OpenVZ and XEN technology on the same kernel?

Thanks,
Vasily.

Subject: Re: Kernel build fails with XEN subarch...

Posted by [sameh.shaker](#) on Thu, 19 Apr 2007 07:01:12 GMT

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Yessss, This would add up full virtualization (with supported CPU) along with the great performance from OpenVZ for linux-based OS...

Thanks

Subject: Re: Kernel build fails with XEN subarch...

Posted by [Vasily Tarasov](#) on Thu, 19 Apr 2007 07:02:10 GMT

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It should be possible, but at the moment, as you see, there are some problems with compilations. We'll try to fix it soon. If you want, you can fill a bug to remind us about it and be informed about the progress.

Thanks,
Vasily.

Subject: Re: Kernel build fails with XEN subarch...
Posted by [sameh.shaker](#) on Thu, 19 Apr 2007 07:39:27 GMT
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Thanks,
I've already filed a bug late yesterday, and I was looking for a known workaround, but seems not...

Thanks for your reply, and awaiting for the fix...
