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Subject: Re: Kernel 2.6.20 with openvz-patch on Ubuntu Feisty Fawn (7.04)

Posted by [dev](#) on Wed, 23 May 2007 08:07:04 GMT

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Use this patch:

<http://git.openvz.org/?p=linux-2.6.18-openvz;a=commitdiff;h=d19c1d4520b19bf61554bf4b9e6d2c5edd8fb8b2>

Thanks,  
Kirill

Dieter Schicker wrote:

```
> Hi,
>
> this is my first post to this list, so I want to say: Thanks to openvz
> for this great piece of software!
>
> I have a problem with compiling a kernel with the openvz-patch. Here are
> the steps that I undertook:
>
> 1) Download Kernel 2.6.20 from kernel.org
> 2) Apply openvz patch with "patch -p0 < patch-ovz005.1-combined"
> 3) Used my original kernel configuration from Ubuntu 7.04
> 4) make xconfig
> 5) make-kpkg clean
> 6) make-kpkg --append-to-version custom --initrd kernel_headers kernel_image
>
> Here's the error message that I get when running step 6:
>
>
> ...
> Root device is (3, 1)
> Boot sector 512 bytes.
> Setup is 7010 bytes.
> System is 1693 kB
> Kernel: arch/x86_64/boot/bzImage is ready (#1)
> make[1]: Leaving directory `/usr/src/linux-2.6.20'
> /usr/bin/make EXTRAVERSION=-ovz005custom ARCH=x86_64 \
>     modules
> make[1]: Entering directory `/usr/src/linux-2.6.20'
> CHK include/linux/version.h
> CHK include/linux/utsrelease.h
> CC [M] arch/x86_64/kernel/../../i386/kernel/cpuid.o
> CC [M] arch/x86_64/kernel/../../i386/kernel/microcode.o
> arch/x86_64/kernel/../../i386/kernel/microcode.c: In function
> 'microcode_write':
> arch/x86_64/kernel/../../i386/kernel/microcode.c:387: warning: 'new_mc'
> may be u
```

```

> sed uninitialized in this function
> CC [M] arch/x86_64/kernel/../../i386/kernel/msr.o
> LD [M] arch/x86_64/kernel/msr.o
> LD [M] arch/x86_64/kernel/microcode.o
> LD [M] arch/x86_64/kernel/cpuid.o
> CC [M]
> arch/x86_64/kernel/cpufreq/../../i386/kernel/cpu/cpufreq/ acpi-cpufreq.o
> CC [M]
> arch/x86_64/kernel/cpufreq/../../i386/kernel/cpu/cpufreq/ powernow-k8.o
> LD [M] arch/x86_64/kernel/cpufreq/powernow-k8.o
> LD [M] arch/x86_64/kernel/cpufreq/acpi-cpufreq.o
> AS [M] arch/x86_64/crypto/aes-x86_64-asm.o
> CC [M] arch/x86_64/crypto/aes.o
> AS [M] arch/x86_64/crypto/twofish-x86_64-asm.o
> CC [M] arch/x86_64/crypto/twofish.o
> LD [M] arch/x86_64/crypto/aes-x86_64.o
> LD [M] arch/x86_64/crypto/twofish-x86_64.o
> CC [M] kernel/cpt/cpt_proc.o
> CC [M] kernel/cpt/cpt_dump.o
> kernel/cpt/cpt_dump.c: In function 'check_one_process':
> kernel/cpt/cpt_dump.c:988: warning: implicit declaration of function
> 'check_utra
> ce'
> CC [M] kernel/cpt/cpt_obj.o
> CC [M] kernel/cpt/cpt_context.o
> CC [M] kernel/cpt/cpt_process.o
> kernel/cpt/cpt_process.c: In function 'cpt_check_unsupported':
> kernel/cpt/cpt_process.c:707: error: 'struct task_struct' has no member
> named 't
> ux_info'
> make[3]: *** [kernel/cpt/cpt_process.o] Error 1
> make[2]: *** [kernel/cpt] Error 2
> make[1]: *** [kernel] Error 2
> make[1]: Leaving directory `/usr/src/linux-2.6.20'
> make: *** [debian/stamp-build-kernel] Error 2
>
> Does anybody have an idea what's wrong here?
>
> Many thanks in advance and cheers
> Dilino
>
>

```

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