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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-cpufr  
> eq.o  
> CC [M]  
> arch/x86\_64/kernel/cpufreq/../../i386/kernel/cpu/cpufreq/ powernow-k  
> 8.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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