

Re: [KVM][PATCH] smp\_processor\_id() and sleeping functions used in invalid context

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  - *Date:* Sun, 31 Dec 2006 18:58:11 +0100
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On 12/31/06, Avi Kivity <[avi@xxxxxxxxxxxxxx](mailto:avi@xxxxxxxxxxxxxx)> wrote:

Luca Tettamanti wrote:

- > Hello,
- > I'm testing KVM on a Core2 CPU. I'm running kernel 2.6.20-git (pulled
- > few hours ago), configured with SMP and PREEMPT.
- >
- > I'm hitting 2 different warnings:
- > BUG: using smp\_processor\_id() in preemptible [00000001] code: kvm/7726
- > caller is vmx\_create\_vcpu+0x9/0x2f [kvm\_intel]

[...]

- > Second one:
- > BUG: sleeping function called from invalid context at
- > /home/kronos/src/linux-2.6.git/mm/slab.c:3034
- > in\_atomic():1, irqs\_disabled():0
- > 1 lock held by kvm/12706:
- > #0: (&vcpu->mutex){---}, at: [[f1b68d02](#)] kvm\_dev\_ioctl+0x113/0xf97
- > [kvm]
- > [[b015c32a](#)] kmem\_cache\_alloc+0x1b/0x6f
- >
- [...]

There are patches for both (I think) flying around. They should land in Linus' tree in a few days.

Ah, I just saw them on lkml...

Luca

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