

Re: [PATCH] Remove unnecessary irq disabling

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- *From:* Glauber de Oliveira Costa <gcosta@xxxxxxxxxxx>
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On Wed, May 02, 2007 at 11:58:17AM +0200, Andi Kleen wrote:

What does that break, or was it already broken and this fixes it?

I think neither. This function is only called at early bootup, (start_secondary()), and most of its callees have interrupts off anyway. But maybe we do lose something. Andi, do you have a word on this?

We need to enable them somewhere, but cpu_idle will do it in the end. So it should be safe to drop it. I guess keeping them disabled the whole time will be a little safer against potential races.

yeah, that's exactly what I've thought. We enable interrupts (to disable them afterwards) in smp_callin(), to avoid waking up Mr. Watchdog. I guess it won't be a problem after that, will it?

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Red Hat Inc.
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