

Re: [PATCH] kexec: force x86_64 arches to boot kdump kernels on boot cpu

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Source: <http://linux.derkeiler.com/Mailing-Lists/Kernel/2007-12/msg02294.html>

- *From:* Vivek Goyal <vgoyal@xxxxxxxxxx>
 - *Date:* Fri, 7 Dec 2007 10:16:23 -0500
-

On Fri, Dec 07, 2007 at 09:53:15AM -0500, Neil Horman wrote:

On Fri, Dec 07, 2007 at 09:39:44AM -0500, Vivek Goyal wrote:

On Thu, Dec 06, 2007 at 07:10:23PM -0500, Neil Horman wrote:

On Thu, Dec 06, 2007 at 05:11:43PM -0500, Vivek Goyal wrote:

On Thu, Dec 06, 2007 at 04:39:51PM -0500, Neil Horman wrote:

On Fri, Nov 30, 2007 at 09:51:31AM -0500, Neil Horman wrote:

On Fri, Nov 30, 2007 at 09:42:50AM -0500, Vivek Goyal wrote:

<snip>

Thats what I'm doing at the moment. I'm working on a RHEL5 patch at the moment (since thats whats on

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the
production
system that's
failing), and
will forward
port it once
it's working

And not to
split hairs,
but
technically
that's not
our _only_
choice. We
could
force
kdump
to boot on
cpu0 as well
;))

Thanks
Neil

Thanks
Vivek

Sorry to have been quiet on
this issue for a few days.
Interesting news to
report, though. So I was
working on a patch to do
early apic enabling on
x86_64, and had something
working for the old 2.6.18
kernel that we were
originally testing on.
Unfortunately while it
worked on 2.6.18 it failed
miserably on
2.6.24-rc3-mm2, causing
check_timer to consistently
report that the
timer interrupt wasn't
getting received (even

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though we could
successfully run