Subject: Patch for openSUSE 10.2 kernels?
Posted by Carl-Daniel Hailfinge on Wed, 28 Feb 2007 03:35:30 GMT
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Hi,

some time ago there was an OpenVZ kernel rpm for openSUSE 10.1 / SLES 10
but I have read in the mail archives that this kernel is no longer
recommended and one should use a 2.6.18-based kernel instead. That's
fine for me (especially because openSUSE 10.2 also uses 2.6.18), but
I can't find an OpenVZ kernel patch which would apply to the openSUSE
10.2 kernel. There are always conflicts and I'm not sure whether it
will work even if I fix up these conflicts.

Running the RHEL/FC OpenVZ kernel is not really an option because I
depend on some of the patches in the openSUSE kernel. Will there be
a patch which works on top of the openSUSE 10.2 kernel or a matching
kernel rpm?

Besides that, I'd like to test OpenVZ on some machines running a
vanilla 2.6.20 kernel. Are there plans to support that one or merge
more stuff into mainline? I'm mostly using the network virtualization
features and hope the current discussions will lead to a merge in
the near future.

Regards,
Carl-Daniel
--
http://www.hailfinger.org/

Subject: Re: Patch for openSUSE 10.2 kernels?
Posted by kir on Wed, 28 Feb 2007 08:31:35 GMT
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Carl-Daniel Hailfinger wrote:
> Hi,
>
> some time ago there was an OpenVZ kernel rpm for openSUSE 10.1 / SLES 10
> but I have read in the mail archives that this kernel is no longer
> recommended and one should use a 2.6.18-based kernel instead. That's
> fine for me (especially because openSUSE 10.2 also uses 2.6.18), but
> I can't find an OpenVZ kernel patch which would apply to the openSUSE
> 10.2 kernel. There are always conflicts and I'm not sure whether it
> will work even if I fix up these conflicts.
>
> Running the RHEL/FC OpenVZ kernel is not really an option because I
> depend on some of the patches in the openSUSE kernel.

Can you please specify exactly what is missing in our stable/devel
kernels and is available in openSUSE kernels?
> Will there be
> a patch which works on top of the openSUSE 10.2 kernel or a matching
> kernel rpm?
>
There will be, but I can not give you any timeframe yet.
> Besides that, I'd like to test OpenVZ on some machines running a
> vanilla 2.6.20 kernel. Are there plans to support that one or merge
> more stuff into mainline?
Definitely. We will start porting to 2.6.20 in a few weeks.
> I'm mostly using the network virtualization
> features and hope the current discussions will lead to a merge in
> the near future.
>
> Regards,
> Carl-Daniel
>