Subject: 2.6.22.ovz00x spec file
Posted by Jean-Marc Pigeon on Thu, 11 Oct 2007 18:15:21 GMT
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Bonjour a Tous,


 2.6.22 kernel based src.rpm file DO NOT generate
 package "devel" when an RPMBUILD is done.

 RHEL5 openvz kernel spec file does it.

 Generating the devel package is mandatory to have
 some other application (ie: nvidia drivers) to
 be installed on the openvz kernel.

 I have tuned the 2.6.22 kernel.ovz.spec to
 generate devel package, but it may still need fine
 tuning before (if) included in current openvz distribution.

 What is the "openvz devel team" position about
 having the spec file to generate kernel devel package?


--
A bientôt
=======================================================================
Jean-Marc Pigeon                        Internet: jmp@safe.ca
SAFE Inc.                          Phone: (514) 493-4280
                          Fax:   (514) 493-1946
    Clement, 'a kiss solution' to get rid of SPAM (at last)
       Clement' Home base <"http://www.clement.safe.ca">
=======================================================================

Subject: Re:  2.6.22.ovz00x spec file
Posted by mhw on Thu, 11 Oct 2007 21:34:41 GMT
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Hello,


On Thu, 2007-10-11 at 14:15 -0400, Jean-Marc Pigeon wrote:
> Bonjour a Tous,
>
>
> 2.6.22 kernel based src.rpm file DO NOT generate
> package "devel" when an RPMBUILD is done.

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 I mentioned this in another message a while back and never got a reply
to that particular E-Mail.

> Generating the devel package is mandatory to have
> some other application (ie: nvidia drivers) to
> be installed on the openvz kernel.

 Have you actually tried it?  I was able to build the madwifi drivers
with what's in the kernel install.  OTOH, the fglrx driver (ATI) failed
for some obscure reason (implicit declaration of some function or
another).

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> generate devel package, but it may still need fine
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 I'm not on the devel team but I've been interacting with some of them
on some of these issues and other configuration issues.  You probably
should post this to the devel list, instead of the user list, and you
should file a bugzilla request, in buzilla.openvz.org, to cover it as
well.  Attach your tweaked .spec file to the bugzilla report to them.

 Mike
--
Michael H. Warfield (AI4NB) | (770) 985-6132 |  mhw@WittsEnd.com
   /\/\|=mhw=|\/\/        | (678) 463-0932 |  http://www.wittsend.com/mhw/
   NIC whois: MHW9         | An optimist believes we live in the best of all
 PGP Key: 0xDF1DD471        | possible worlds.  A pessimist is sure of it!

---

## Subject: Re:  2.6.22.ovz00x spec file
Posted by Jean-Marc Pigeon on Thu, 11 Oct 2007 22:12:00 GMT
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Bonjour a tous,

On Thu, 2007-10-11 at 17:34 -0400, Michael H. Warfield wrote:
> Hello,
>
>
> On Thu, 2007-10-11 at 14:15 -0400, Jean-Marc Pigeon wrote:
> > Bonjour a Tous,

> >
> >
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> with what's in the kernel install.  OTOH, the fglrx driver (ATI) failed
> for some obscure reason (implicit declaration of some function or
> another).

  Yes, I was able to generate
nvidia-kmod-100.14.19-1.2.6.22_ovz003.1.src.rpm.


 My concerne is now netfilter capability (Very mandatory
 for a kernel used by a server). My understanding
 it is fixed within ovz004. is it?



>
> > I have tuned the 2.6.22 kernel.ovz.spec to
> > generate devel package, but it may still need fine
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> well.  Attach your tweaked .spec file to the bugzilla report to them.

 Ok, I'll do it, spec file is not perfect yet (/boot/config file
 is not 'packaged' within the Kernel.X86.rpm), but
 it is generating kernel devel and binary packages.


>
> Mike

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A bientôt

==================================================================

Jean-Marc Pigeon                    Internet: jmp@safe.ca
SAFE Inc.                        Phone: (514) 493-4280
                            Fax:   (514) 493-1946
    Clement, 'a kiss solution' to get rid of SPAM (at last)
        Clement' Home base <"http://www.clement.safe.ca">

==================================================================

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## Subject: Re: [Users] 2.6.22.ovz00x spec file
Posted by mhw on Thu, 11 Oct 2007 23:10:45 GMT

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Bonjour...

 Adding devel to the cc list.  Knock knock!

On Thu, 2007-10-11 at 18:12 -0400, Jean-Marc Pigeon wrote:
> Bonjour a tous,
>
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> >
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> My concerne is now netfilter capability (Very mandatory
> for a kernel used by a server). My understanding
> it is fixed within ovz004. is it?

 I'm still waiting to hear back from Pavel or Alexey but, AFAICT, no, it
is not.

 Corresponding in private with Kir, he seemed surprised at my earlier
post asking if ovz004 fixed the netfilter problem and he asked me for
bugzilla numbers.  Then he asked Pavel or Alexey to comment.  Haven't
heard back further at this point.

 They may yet fix it before ovz004 is out (Kir indicated sometime this
week) but I tried building from the git tree 2.6.22 branch ovz004 tag
just a couple days ago and two of the conntrack modules still had
unresolved externals and bombed the build.  I just checked git and
nothing has been committed to that branch in the last 9 days.

> >
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 Regards,
 Mike
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   /\/\|=mhw=|\/\/        | (678) 463-0932 |  http://www.wittsend.com/mhw/
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