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

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> 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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> having the spec file to generate kernel devel package?

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 bugzilla.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=|V | (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
[View Forum Message](#) <> [Reply to Message](#)

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:

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> >
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> 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 concern 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
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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.

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> Mike

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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:

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> On Thu, 2007-10-11 at 17:34 -0400, Michael H. Warfield wrote:

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- > My concern 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 contrack 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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