Subject: OpenVZ and VMWare or Parallels on the same host?
Posted by Jim Nightshade on Sat, 11 Nov 2006 07:56:36 GMT
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Is it possible to load VMWare kernel modules into an OpenVZ kernel and run VMware on the host? Is it possible to use Parallels alongside OpenVZ? I mean on the host, not in the guests.

Would such a setup require a special network configuration? What if I put two Ethernet adapters into the box? Could I use one interface for OpenVZ and the other one for VMware or Parallels?

Subject: Re: OpenVZ and VMWare or Parallels on the same host?
Posted by Cranky on Sat, 11 Nov 2006 14:33:11 GMT
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Someone may know for sure, but if not this may help. I have installed commercial Virtuozzo inside VMware VE's many times and it works fine. You don't need a special network config as VMware (or Parallels) just virtualises the ethernet device and VZ (probably OpenVZ too) see it as a physical device. IIRC there were compatability problems with one of the VMware ethernet devices, but they have multiple options available so if you have compatability problems try changing the ethernet device and it should work fine.

Jim Nightshade wrote:
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> run VMware on the host? Is it possible to use Parallels alongside
> OpenVZ? I mean on the host, not in the guests.
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>
--
Regards,

Andrew Cranson
Transnexis Hosting
www.transnexis.com

ICQ: 161813538
MSN: andrew@transnexis.com
AIM: cransona

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Subject: Re: OpenVZ and VMWare or Parallels on the same host?
Posted by Lyndsay Roger on Sat, 11 Nov 2006 20:49:40 GMT
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Yes you can run vmware with an openvz kernel. I have two machines set up
like that. They are using the older 2.6.16 series of test kernels b it
should also work for the newer 2.6.28 series as well.

It will not find a suitable module for the kernel and will just compile its
own which worked fine for me.

Have not tried Parallels.

Have fun,
Lyndsay

On 11/11/06, Jim Nightshade <jim@hepe.com> wrote:
>
> Is it possible to load VMWare kernel modules into an OpenVZ kernel and
> run VMware on the host? Is it possible to use Parallels alongside
> OpenVZ? I mean on the host, not in the guests.
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Subject: Re: OpenVZ and VMWare or Parallels on the same host?
Posted by Lyndsay Roger on Sat, 11 Nov 2006 20:51:38 GMT
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Sorry make that the 2.6.18 series. Openvz may well be part of the standard
kernel when we reach 2.6.28 :-)

On 11/12/06, Lyndsay Roger <gombadi@gmail.com> wrote:
>
> Yes you can run vmware with an openvz kernel. I have two machines set up
> like that. They are using the older 2.6.16 series of test kernels b it
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Subject: Re: OpenVZ and VMWare or Parallels on the same host?
Posted by Jim Nightshade on Sun, 12 Nov 2006 07:24:18 GMT
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Lyndsay Roger writes:

> Yes you can run vmware with an openvz kernel. I have two machines
> set up like that. [...]

Thanks a lot for you answers.

Subject: Ubuntu 6.10 Edgy Eft in VPS ?
Posted by Andreas Mimz on Sun, 12 Nov 2006 18:42:15 GMT
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Has anyone had any luck getting Edgy Eft to work inside a VPS?
If I'm using the old sysvinit-package from edgy then some parts like
networking won't start at boot - I have to start the init-script
manually... When using Edgy Eft's default init-daemon, 'upstart', the
VPS won't boot at all... well, it starts but after mounting all local
volumes it looks like as if the init process is shutting down - and so
is the vps.

Subject: Re: Ubuntu 6.10 Edgy Eft in VPS ?
Posted by KriS83 on Mon, 13 Nov 2006 00:00:33 GMT
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Hi,

personally I have not tried it, though have you tried to change the "sh"
symlink from /bin/dash to /bin/bash?

The default sh symlink to /bin/dash has broken alot of scripts inside
Ubuntu. Fixed most of my problems anyways :)

Good luck.

Regards,
Kristian

Am Sonntag, den 12.11.2006, 19:42 +0100 schrieb Andreas Mimz:
> Has anyone had any luck getting Edgy Eft to work inside a VPS?
> If I'm using the old sysvinit-package from edgy then some parts like
> networking won't start at boot - I have to start the init-script
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> VPS won't boot at all... well, it starts but after mounting all local
> volumes it looks like as if the init process is shutting down - and so
> is the vps.
>
>
>
>

Subject: Re: Ubuntu 6.10 Edgy Eft in VPS ?
Posted by Andreas Mimz on Mon, 13 Nov 2006 05:35:22 GMT
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Hi,

yes I tried replacing /bin/sh - no luck :-(

btw: I needed to upgrade my Kernel from 2.6.9-stable to the latest testing
release because upstart needs 'inotify' to work... Maybe there's a
"problem" with the virtualization there?

On Mon, November 13, 2006 01:00, Kristian Marcroft wrote:
> Hi,
>

>
> personally I have not tried it, though have you tried to change the "sh"
> symlink from /bin/dash to /bin/bash?
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>> volumes it looks like as if the init process is shutting down - and so is
>> the vps.
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>>
>>
>>

Subject: Re: Ubuntu 6.10 Edgy Eft in VPS ?
Posted by KriS83 on Mon, 13 Nov 2006 08:35:46 GMT
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Hi,

have you seen this post on the forum?
 http://forum.openvz.org/index.php?t=msg&th=1304&star t=0&

Just found it. Might help you. Please do give feedback :)

Regards,
Kristian

Am Montag, den 13.11.2006, 06:35 +0100 schrieb Andreas Mimz:
> Hi,
>

> yes I tried replacing /bin/sh - no luck :-(
>
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