
Subject: openvz with VIA C3 processor

Posted by [Roberto Pereyra](#) on Fri, 26 May 2006 11:43:41 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi

I have a notebook with a VIA C3 processor.

Openvz works with this processor ?

Thanks in advance.

roberto

--

Ing. Roberto Pereyra
ContenidosOnline

<http://www.contenidosonline.com.ar>

Subject: Re: openvz with VIA C3 processor

Posted by [Vasily Tarasov](#) on Wed, 31 May 2006 07:11:06 GMT

[View Forum Message](#) <> [Reply to Message](#)

OpenVZ actually works on this processor type, but there is a problem with templates. I've connected recently with Jan Den Ouden, who has tried to get openVZ work on VIA C3:

Quote:"It turns out that a lot of distributions, during install, will try to install a i686 package for some packages (libc for example) if they detect an i686 processor. So if I create an image on a i686 processor, I can't transfer it to a virtual environment on a C3 processor."

VIA C3 isn't pure i686 processor. AFAIK it's i386. And openVZ templates are created on base of distribution, which relies on i686 platform. So, unfortunaly, precreated templates will not work. =(

However you can create your own template, or just copy your node inside VPS.

Good luck!

Subject: Re: Re: openvz with VIA C3 processor

Posted by [Roberto Pereyra](#) on Wed, 31 May 2006 10:26:01 GMT

[View Forum Message](#) <> [Reply to Message](#)

Thanks for your reply !!

Roberto

2006/5/31, vass:

>

>

> OpenVZ actually works on this processor type, but there is a problem with templates. I've connected recently with Jan Den Ouden, who has tried to get openVZ work on VIA C3:

>

> Quote:

> > "It turns out that a lot of distributions, during install, will try to install a i686 package for some packages (libc for example) if they detect an i686 processor. So if I create an image on a i686 processor, I can't transfer it to a virtual environment on a C3 processor."

>

>

> VIA C3 isn't pure i686 processor. AFAIK it's i386. And openVZ templates are created on base of distribution, which relies on i686 platform. So, unfortunately, precreated templates will not work. =(

>

> However you can create your own template, or just copy your node inside VPS.

>

> Good luck!

--

Ing. Roberto Pereyra
ContenidosOnline

<http://www.contenidosonline.com.ar>

Edited: vass's e-mail is removed

Subject: Re: Re: openvz with VIA C3 processor
Posted by [kir](#) on Wed, 31 May 2006 14:06:05 GMT
[View Forum Message](#) <> [Reply to Message](#)

I'd add that you can try to recreate the templates, say, for FC5, by explicitly adding .i386 to each line in default.list file (which is in template metadata) and running vzpkgcache -f fedora-core-5. That way you will force the installation of i386 packages not i686.

vass wrote:

>OpenVZ actually works on this processor type, but there is a problem with templates. I've connected recently with Jan Den Ouden, who has tried to get openVZ work on VIA C3:

>

>Quote:

>

>

>>"It turns out that a lot of distributions, during install, will try to install a i686 package for some packages (libc for example) if they detect an i686 processor. So if I create an image on a i686 processor, I can't transfer it to a virtual environment on a C3 processor."

>>
>>
>
>
>VIA C3 isn't pure i686 processor. AFAIK it's i386. And openVZ templates are created on base of
distribution, which relies on i686 platform. So, unfortunaly, precreated templates will not work. =(
>
>However you can create your own template, or just copy your node inside VPS.
>
>Good luck!
