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Subject: Re: Need help understanding kernel version numbers  
Posted by [Thorsten Schifferdeck](#) on Wed, 11 Apr 2007 09:43:32 GMT  
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Hi Jim,

Ola has updated the debianized OpenVZ Linux kernel to new Debian Linux  
Kernel Source :

" linux-image-2.6.18-openvz-amd64\_028.18-2.6.18-12-1\_amd64.deb " :

linux-image-2.6.18-openvz-amd64 ...

028.18.1

\\_> OpenVZ Kernel Patch 028test018.1

(-> <http://packages.debian.org/stable/devel/kernel-patch-openvz> )

2.6.18-12-1

\\_> Debian Linux Kernel Source

(-> <http://packages.debian.org/stable/devel/linux-source-2.6.18>)

Regards,  
Thorsten

Jim Archer schrieb:

> Hi All...

>

> I have always been confused by the kernel version numbers and I finally  
> decided to just look stupid and ask.

>

> I am currently running:

>

> actual:/home/jim/openvz/kernels# uname -a

> Linux actual.registrationtek.com 2.6.18-openvz-amd64 #1 SMP Mon Mar 12

> 21:59:13 UTC 2007 x86\_64 GNU/Linux

> actual:/home/jim/openvz/kernels#

>

>

> The file name for the deb package for this version is:

>

> linux-image-2.6.18-openvz-amd64\_028.18-2.6.18-11-1\_amd64.deb

>

> I see that there is now:

>

> linux-image-2.6.18-openvz-amd64\_028.18.1-2.6.18-12-1\_amd64.d eb

>

>

> This file has a date of April 11, 2007, so I know it's newer. But how

> can I tell from the version numbers? Both are 028.18 but the newer one  
> has a lower number, .1-2, than the older one, which has 6. So what's  
> the proper way to parse this?  
>  
> Also, is there a posted list of changes? I'm running OpenVZ in  
> production now and so prefer not to risk an upgrade and reboot unless  
> necessary.  
>  
> Thanks!  
>  
> Jim  
>

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