
Subject: Re: Need help understanding kernel version numbers
Posted by [Thorsten Schifferdeck](#) on Wed, 11 Apr 2007 12:31:12 GMT
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Hi,

028.18.1 -> the digits show me, this is a OpenVZ 028(test0)18.1 patch
imho a good overview about 2.6.18 OpenVZ kernelpatches and -images
listed at <http://download.openvz.org/kernel/branches/2.6.18/>

Regards,
Thorsten

Jim Archer schrieb:

> Ah, thanks very much Thorsten, I see how it works now. Is there a way
> to tell from the version number if a deb file has a test kernel or a
> stable one?
>
>
>
> --On Wednesday, April 11, 2007 11:44 AM +0200 Thorsten Schifferdecker
> <tsd@debian.systs.org> wrote:
>
>> 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/openssl/kernels# uname -a
>>> Linux actual.registrationtek.com 2.6.18-openssl-amd64 #1 SMP Mon Mar 12
>>> 21:59:13 UTC 2007 x86_64 GNU/Linux
>>> actual:/home/jim/openssl/kernels#
>>>
>>>
>>> The file name for the deb package for this version is:
>>>
>>> linux-image-2.6.18-openssl-amd64_028.18-2.6.18-11-1_amd64.deb
>>>
>>> I see that there is now:
>>>
>>> linux-image-2.6.18-openssl-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
```
