
Subject: Re: Re: Difference in privvmpages accounting between 2.6.8 and 2.6.9-023stab040.1

Posted by [dev](#) on Mon, 05 Mar 2007 09:51:34 GMT

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Ligesh,

I answered in the bug:

http://bugzilla.openvz.org/show_bug.cgi?id=484

Both kernels are correct. This is due to execshield which creates some interesting mappings on its behalf. Investigating the reasons of it. To turn this 2.6.9 behaviour off boot the kernel with noexec=off

Thanks,
Kirill

> On Mon, Feb 26, 2007 at 07:45:20PM +0530, Ligesh wrote:

>

>>On Mon, Feb 26, 2007 at 12:58:16PM +0300, Vasily Tarasov wrote:

>>

>>>Hello,

>>>

>>>can you, please, specify what particular kernels have you used in your
>>>experiments?

>>>

>>>Thank you,

>>>Vasily

>>>

>>

>>2.6.8-022stab078.10

>>2.6.9-023stab040.1

>>

>> By adding the actual vsizes as shown by ps, it seems the higher values shown by the current kernel is the actual usage, while the 2.6.8 seems to be wrong. Anyway, some clarification would be great.

>>

>> Thanks.

>

>

> Hi folks,

>

> On 2.6.9-023stab037.3-smp also, the memory is showing half that of shown by 2.6.9-023stab040.1. Could anyone please help me out here. This is completely disorienting actually. Which kernel should I trust?

>

> Thanks.

>
>
>
>