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Subject: Re: Problem with TCP window too large for TCPRCVBUF still present  
Posted by [porridge](#) on Fri, 14 Mar 2008 19:31:50 GMT

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On Fri, Mar 14, 2008 at 07:36:18PM +0300, Vitaliy Gusev wrote:

> On 14 March 2008 19:03:54 Marcin Owsiany wrote:

> >

> > Unfortunately I get an error:

> >

> > | CC kernel/ub/ub\_net.o

> > | mm/mmap.c: In function 'acct\_stack\_growth':

> > | mm/mmap.c:1546: warning: label 'fail\_sec' defined but not used

> > | kernel/ub/ub\_net.c: In function 'ub\_sock\_tcp\_update\_rcvbuf':

> > | kernel/ub/ub\_net.c:795: warning: initialization from incompatible pointer type

> > | kernel/ub/ub\_net.c:805: error: dereferencing pointer to incomplete type

> > | kernel/ub/ub\_net.c:806: error: dereferencing pointer to incomplete type

> >

> > I guess this is because the patch is against a different version. I also had to

> > tweak the patch by hand so it would apply - looks like top\_beancounter() was

>

> I am wonder as top\_beancounter() was introduced at 2007-05-15.

> What exactly OpenVZ version do you use?

It's called diff-ovz-028.18-deb and I took it from the  
kernel-patch-openvz debian package maintained by Ola Lindqvist.

You can have a look at the diff, it's almost the same as the one in  
upstream directory within

[http://ftp.de.debian.org/debian/pool/main/k/kernel-patch-openvz/kernel-patch-openvz\\_028.18.1etc  
h5.tar.gz](http://ftp.de.debian.org/debian/pool/main/k/kernel-patch-openvz/kernel-patch-openvz_028.18.1etc<br/>h5.tar.gz)

Almost all timestamps in the diff file are around 2007-03-09 17:52

> > Attached is the ub\_net.c file as I have it after applying your tcp window

> > patch. Just in case it's obvious for you how to fix it to work with 028.18-deb.

> >

>

> I didn't get any attachments...

Sorry, I'm attaching it now.

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Marcin Owsiany <[marcin@owsiany.pl](mailto:marcin@owsiany.pl)>

<http://marcin.owsiany.pl/>

GnuPG: 1024D/60F41216 FE67 DA2D 0ACA FC5E 3F75 D6F6 3A0D 8AA0 60F4 1216

"Every program in development at MIT expands until it can read mail."

-- Unknown

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## File Attachments

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1) [ub\\_net.c](#), downloaded 844 times

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