Subject: Re: Problem with TCP window too large for TCPRCVBUF still present
Posted by gblond on Sat, 15 Mar 2008 12:53:21 GMT
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On 14 March 2008 22:31:50 Marcin Owsiany wrote:
> 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_028.18.1etch5.tar.gz

Patch kernel-patch-openvz_028.18.1 is too old. This patch conforms
with OpenVZ-028stab018.1 version.

I see kernel-patch-openvz_028.51.3d2.tar.gz (that conforms with OpenVZ-028stab051.3)
in this repository. Can you try to use this openvz_028.51.3 patch?

>
> 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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Thank,
Vitaliy Gusev