
Subject: Re: Problem with TCP window too large for TCPRCVBUF still present
Posted by [porridge](#) on Thu, 20 Mar 2008 14:15:25 GMT

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On Thu, Mar 20, 2008 at 04:19:19PM +0300, Vitaliy Gusev wrote:
> Try attached patch again, please.

Changing "struct tcp_opt" to "struct tcp_sock" fixed the compilation issue, thanks.

I also noticed you added another call to `ub_sock_tcp_update_rcvbuf()`, here:

```
> @@ -829,7 +870,9 @@ int ub_sock_tcp_chargerecv(struct sock *sk, struct sk_buff *skb,
>  retval = 0;
>  ub = top_beancounter(sock_bc(sk)->ub);
>  spin_lock_irqsave(&ub->ub_lock, flags);
>  + ub_sock_tcp_update_rcvbuf(ub, sk);
>  ub->ub_parms[UB_TCPRCVBUF].held += chargesize;
>  + ub_sock_tcp_update_rcvbuf(ub, sk);
>  if (ub->ub_parms[UB_TCPRCVBUF].held >
>      ub->ub_parms[UB_TCPRCVBUF].barrier &&
>      strict != UB_FORCE)
```

I'm not pretending I understand what it's all about, but just wanted to ask if you really wanted to add this, and it's not just some copy-paste typo.

Anyway, switching to the newer openvz patch has changed the kernel ABI, so it will take me a bit more time to sort my package builds and test the new kernel. This email is just to let you know that it built successfully.

--

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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
