
Subject: Re: venet0: hw csum failure.

Posted by [Thorsten Schifferdeck\[1\]](#) on Mon, 19 Nov 2007 17:26:01 GMT

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Hi Darius,

what OpenVZ kernel is used a pre- or self-built and which version ?

Thorsten

Am Mo, 19.11.2007, 13:55, schrieb Dariush Pietrzak:

> Hi,

> I get something like this:

>

> venet0: hw csum failure.

>

> Call Trace:

> <IRQ> [<ffffff8024aba4>] __skb_checksum_complete+0x4a/0x62

> [<ffffff88221ce0>] :ip_conntrack:tcp_error+0x18a/0x26b

> [<ffffff8021980b>] tcp_rcv_established+0x114/0x9e6

> [<ffffff88221060>] :ip_conntrack:ip_conntrack_in+0xae/0x4f9

> [<ffffff80231f8f>] nf_iterate+0x41/0x7d

> [<ffffff8039b93f>] ip_rcv_finish+0x0/0x2ca

> [<ffffff80254346>] nf_hook_slow+0x78/0xe8

> [<ffffff8039b93f>] ip_rcv_finish+0x0/0x2ca

> [<ffffff80233395>] ip_rcv+0x286/0x58a

> [<ffffff8021e879>] netif_receive_skb+0x370/0x41d

> [<ffffff8022eb8a>] process_backlog+0x84/0x101

> [<ffffff8020bdce>] net_rx_action+0xa4/0x1b1

> [<ffffff8021029f>] __do_softirq+0x98/0x138

> [<ffffff8025bf24>] call_softirq+0x1c/0x28

> [<ffffff80265c3f>] do_softirq+0x2c/0x7d

> [<ffffff80265dd4>] do_IRQ+0x144/0x14d

> [<ffffff80254a82>] mwait_idle+0x0/0x4a

> [<ffffff8025b249>] ret_from_intr+0x0/0xa

> <EOI> [<ffffff80254ab8>] mwait_idle+0x36/0x4a

> [<ffffff80246ad1>] cpu_idle+0x60/0x7f

> [<ffffff8052d623>] start_secondary+0x445/0x454

>

> the machine seems to be running perfectly fine, though it is rather

> worrying

>

> venet0: hw csum failure.

>

> Call Trace:

> <IRQ> [<ffffff8024aba4>] __skb_checksum_complete+0x4a/0x62

> [<ffffff88221ce0>] :ip_conntrack:tcp_error+0x18a/0x26b

> [<ffffff80279957>] __wake_up_common+0x3e/0x68

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> [<ffffffff88221060>] :ip_contrack:ip_contrack_in+0xae/0x4f9
> [<ffffffff80231f8f>] nf_iterate+0x41/0x7d
> [<ffffffff8039b93f>] ip_rcv_finish+0x0/0x2ca
> [<ffffffff80254346>] nf_hook_slow+0x78/0xe8
> [<ffffffff8039b93f>] ip_rcv_finish+0x0/0x2ca
> [<ffffffff80233395>] ip_rcv+0x286/0x58a
> [<ffffffff8021e879>] netif_receive_skb+0x370/0x41d
> [<ffffffff8022eb8a>] process_backlog+0x84/0x101
> [<ffffffff8020bdce>] net_rx_action+0xa4/0x1b1
> [<ffffffff8021029f>] __do_softirq+0x98/0x138
> [<ffffffff8025bf24>] call_softirq+0x1c/0x28
> <EOI> [<ffffffff80265c3f>] do_softirq+0x2c/0x7d
> [<ffffffff8022a054>] local_bh_enable+0x88/0x9a
> [<ffffffff8022e016>] dev_queue_xmit+0x23b/0x25c
> [<ffffffff8022feb8>] ip_output+0x278/0x2a9
> [<ffffffff80232415>] ip_queue_xmit+0x403/0x467
> [<ffffffff8022fea4>] ip_output+0x264/0x2a9
> [<ffffffff80299716>] ub_sock_tcp_chargesend+0x3d/0x157
> [<ffffffff802204a5>] tcp_transmit_skb+0x72b/0x763
> [<ffffffff80248714>] tso_fragment+0x1b1/0x20f
> [<ffffffff803a8d1a>] tcp_push_one+0xed/0x11b
> [<ffffffff80224d82>] tcp_sendmsg+0x8d2/0xb8b
> [<ffffffff8025248d>] sock_sendmsg+0xd4/0xec
> [<ffffffff8022ea2d>] sock_recvmsg+0xde/0xf6
> [<ffffffff802921f6>] autoremove_wake_function+0x0/0x2e
> [<ffffffff8020c3bb>] do_sync_read+0xc7/0x104
> [<ffffffff8037928a>] sys_sendto+0x11c/0x14f
> [<ffffffff802921f6>] autoremove_wake_function+0x0/0x2e
> [<ffffffff8025da37>] __sched_text_start+0x167/0xdf7
> [<ffffffff8025ad4e>] system_call+0x7e/0x83
```
