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Subject: Re: too many of orphaned sockets

Posted by [Vasily Tarasov](#) on Wed, 30 Aug 2006 08:33:02 GMT

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Hmmm... And what particular kernel version do you use?..

I'm asking you, 'cause kernel code you've posted in your `_first_` post is in 2.6.16 series (at list in 2.6.16-026test017.1). And in 2.6.8-022stab078.14 it differs:

```
if (sk->sk_state != TCP_CLOSE) {
    sk_stream_mem_reclaim(sk);
    if (atomic_read(&tcp_orphan_count) > sysctl_tcp_max_orphans ||
        (sk->sk_wmem_queued > SOCK_MIN_SNDBUF &&
         atomic_read(&tcp_memory_allocated) > sysctl_tcp_mem[2])) {
        if (net_ratelimit())
            printk(KERN_INFO "TCP: too many of orphaned "
                    "sockets\n");
        tcp_set_state(sk, TCP_CLOSE);
        tcp_send_active_reset(sk, GFP_ATOMIC);
        NET_INC_STATS_BH(LINUX_MIB_TCPABORTONMEMORY);
    }
}
```