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Subject: Re: too many of orphaned sockets

Posted by [hvdkamer](#) on Wed, 30 Aug 2006 07:48:50 GMT

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vass wrote on Wed, 30 August 2006 07:50 So you're using 2.6.16 series...

Nope, the 2.6.8 series . But I think the functions are the same.

vass wrote on Wed, 30 August 2006 07:50 Look at the code:

As said, I'm not a C programmer . But if I understand you correctly, the second return with the `sysctl_tcp_max_orphans` is never reached. So indeed this function is replaced with a different accounting for a VE? Ok, that will explain that my experimenting with the parameters didn't solve anything .

vass wrote on Wed, 30 August 2006 07:50 So the number of orphaned sockets (count) is greater, then (barrier of `NUMTCPSOCK` parameter) /4. Thus, if the reason is that, you can increase the barrier (not limit!) of `numtcpsock` parameter.

But is it possible to use a higher barrier than the limit? Because the limit is never reached, the `failcnt` is still zero. Anyway, I wil experiment with this parameter to see if it will surpress the message and if I get better results with the Apache Benchmark. Let you know.