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Subject: Re: Understanding user\_beancounters: tcpsndbuf

Posted by [xemul](#) on Mon, 03 Mar 2008 11:52:17 GMT

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Quote:So my first interest is about understand why I have a high number of tcpsndbuf.

High tcpsndbuf means that there are many active (i.e. passing data) TCP connections on the node.

Quote:couldn't happen bad performance on this VE.

Small tcpsndbuf may cause a small performance degradation even when there's one TCP connection on the whole node. You may increase the one and check.

This limit was designed not to allow a VE users consume too many kernel memory by sending large amount of TCP packets. The difference between limit and barrier is used to provide a minimal speed for TCP connection when all the sockets are active.

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