Subject: troubleshooting user_beancounter
Posted by paix on Sat, 19 Dec 2009 18:40:08 GMT
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tcpsndbuf   374480   14096512   14095674   20124986 27

Subject: Re: troubleshooting user_beancounter
Posted by kir on Sat, 19 Dec 2009 22:02:44 GMT
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http://wiki.openvz.org/UBC_failcnt_reset

Quote:Setting high values for tcpsndbuf parameter may, but doesn't necessarily, increase performance of network communications. Note that, unlike most other parameters, hitting tcpsndbuf limits and failed socket buffer allocations do not have strong negative effect on the applications, but just reduce performance of network communications.

Subject: Re: troubleshooting user_beancounter
Posted by paix on Sat, 19 Dec 2009 23:25:23 GMT
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Quote:Therefore, the proper usage of failcnt is not to check whether it is zero or not, but to check whether it is increased since the previous readout. In other words, check the difference, not the absolute value. It is easy to write a simple script to do just that.

ve)

Subject: Re: troubleshooting user_beancounter
Posted by kir on Sun, 20 Dec 2009 12:51:28 GMT
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The problem here is tcp time wait buckets can still there after a container is stopped. You can check that by seeing the held column for kmemsize parameter. If it is not zero, that means you have to wait about 5 minutes in order to time wait buckets to expire, and the corresponding beancounter to be uncharged.

Subject: Re: troubleshooting user_beancounter
Posted by paix on Sun, 20 Dec 2009 14:18:46 GMT