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Subject: Re: dgramrcvbuf saturation - in general  
Posted by [neutrino388](#) on Thu, 04 Jul 2013 07:25:42 GMT  
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Hello,

We have investigated and found out interesting things:

1- this is not related to CentOS 6 at all but occurs on CentOS 5

2- this is caused by one our custom software development that in some case does not process inbound UDP (RTP) packets but keep the socket open. So this is bug on our side! BUT it has consequences outside of our software.

3- this occurs on Proxmox 2.2 and 2.3

The issue here is that with the default settings if ONE software does not process inbound data on its UDP socket(s) correctly it may cause ALL software in the VM to stop receiving UDP datagram on other sockets.

This is not acceptable for VOIP applications !

We have to have a way to limit the data buffer for each socket so the dgramrcvbuf is not reached. Can someone advise about the proper sysctl settings and the value of dgramrcvbuf ?

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