Subject: Re: TCP packets lost?

Posted by porridge on Mon, 07 Jan 2008 09:04:02 GMT

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On Mon, Jan 07, 2008 at 07:55:43AM +0000, Max Deineko wrote:

- > My first guess would have been that when the server is busy serving an
- > expensive request, the tcp rcv buffer would get full and packets would
- > get dropped. But wouldn't tcpdump not be able to see them then?

>

> Any help would be highly appreciated,

http://forum.openvz.org/index.php?t=msg&goto=21592

My theory is that when the (receive buffer size / current connections) is too small for the window size, then kernel gets itself into a state where it's impossible to recover a connection.

--

Marcin Owsiany <marcin@owsiany.pl> http://marcin.owsiany.pl/
GnuPG: 1024D/60F41216 FE67 DA2D 0ACA FC5E 3F75 D6F6 3A0D 8AA0 60F4 1216

"Every program in development at MIT expands until it can read mail."
-- Unknown