

Re: ng_pptpgre problems: tcp connections reset unexpectedly

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/net/2007-01/msg00204.html>

- *From:* Alexander Motin <mav@xxxxxxxxxx>
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Nikos Vassiliadis wrote:

I already have an mpd4 installation working, but had some problems using pptp with it. I will try again with the RC you just released.

It is released now. And if you will have there any problems, they must be fixed before next release. So inform me.

I do not use pptp actively, to say for sure, but you can try to play with such pptp options like delayed-ack, always-ack and windowing.

4)

delayed-ack disable
always-ack enable
windowing disable

seem to work, sometimes it's not that easy to reproduce the problem.

Looking here I can see that it is your local machine (213.142.137.253) sent "R" – Reset request just after normal acknowledge packet. I don't see the reason for such it's behaviour.

To complicate things a bit more sftp over the same the link works reliably (different sockopts?). http fails, ftp fails but sftp works as usual.

Eventually a read(2) fails:
1794 fetch CALL read(0x3,0x8057730,0xd0)

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1794 fetch RET read -1 errno 60 Operation timed out

Strange result IMHO for reading from TCP socket. I will try to investigate this.

It seems to work with disabled windowing. If you are interested in tracking down this, I would be glad to help.

I will try to look into it. If you will have some more interesting results send them to me.

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