

Re: ipfw pipe show ... help with output is needed, please.

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  - *Date:* Thu, 1 Feb 2007 06:58:46 -0800 (PST)
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Second, there are seven headings (from BKT at the left to Drp on the right) but underneath those seven headings are `_9_` values. What I really want to know is how many packets I am droppinig ... but I can't tell which of the fields are the "dropped" – I assume it is the final number .. if so, what is that measured in ? Packets ?

I can't help you with the rest of it, as I am frequently just as baffled by ipfw/dummysnet as the next man ..

But the 7/9 thing I can explain.

Tot\_pkt: 2970975653  
bytes: 2649647615805

Pkt: 2  
Byte: 2992

Ok, thank you – and then the final number in the output is the number of dropped `_packets_`, right ?

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(snip 'ipfw pipe list' paste)

Trust me: there will be a lot more connections set up in those pipes than

that. I think it's just showing a snapshot. Or I have got it all

completely wrong and it's not actually working at all like I thought it

ought.

Who knows?

Can anyone clarify this ? Is 'ipfw pipe list' just showing a snapshot, and when I see it listing a "protocol", and port numbers, etc., it is still applying to \_all\_ IP traffic, as I have my ipfw rule phrased:

"from any to any" ?

Because I really want this dummynet pipe to throttle \_all\_ traffic, and I only ever see it listing a "tcp" protocol, and showing a tcp port number...

My second question was:

– what happens to the packets that show up in the "Drp" column ? Am I losing connections/data/traffic, or do those just get resent/reworked and nobody really notices ?

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