

RE: Hping/Ping

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/net/2008-02/msg00301.html>

- *From:* "Dave Raven" <dave@xxxxxxxxxxxxx>
 - *Date:* Tue, 26 Feb 2008 20:58:09 +0200
-

Also – sometimes during my testing I see this message, it's hard to make it happen but its been popping up I'm not sure if its related/different etc --

"sendto: No buffer space available"

Thanks
Dave

-----Original Message-----

From: Ingo Flaschberger [<mailto:if@xxxxxx>]
Sent: Tuesday, February 26, 2008 8:45 PM
To: Dave Raven
Cc: freebsd-net@xxxxxxxxxxxxx
Subject: RE: Hping/Ping

Dear Dave,

I have set my icmplim to 1024. When it was 200 I would sometimes get a warning about an OPEN port RST – which was also strange to me (that it was open not closed). I suspected that it was because 5% of my packets where being dropped though.

The server is under reasonable load (networking wise) around 80–90mbits,

but

the processor is 75% idle..

The other strange this is that a reboot solves this, and it takes around

1–2

days to happen again..

you can try to enable polling:
`kern.polling.reg_frac=20`

RE: Hping/Ping

kern.polling.user_frac=10
kern.polling.burst_max=1000

and perhaps tune rx_processing limit:
dev.em.0.rx_processing_limit: 100

you can also look at all open sessions when the server is in trouble:
netstat -n

Kind regards,
Ingo Flaschberger

freebsd-net@xxxxxxxxxxx mailing list
<http://lists.freebsd.org/mailman/listinfo/freebsd-net>
To unsubscribe, send any mail to "freebsd-net-unsubscribe@xxxxxxxxxxx"