Subject: Re: network performance
Posted by Alexandr Andreev on Thu, 14 Jun 2007 09:05:51 GMT
View Forum Message <> Reply to Message

It would be interesting to check and compare network performance with ttcp programm. You can use gentoo ttcp package, or compile ttcp by hands:

http://redvip.homelinux.net/varios/ttcp.c

Usage:

1. Test UDP performance (20000 60K packets): receiver: # ttcp -r -s -u -l 60000

transmitter:

top t o u 160000 p 200

ttcp -t -s -u -l 60000 -n 20000 receiver.ip.host

2. TCP performance (20000 60K packets):

receiver:

ttcp -r -s -l 60000

transmitter:

ttcp -t -s -l 60000 -n 20000 receiver.ip.host

In theory, ttcp must show approximately ~1Gb/sec (125 MB/s) for gigabit links. I hope on OpenVZ you will see 115-120 MB/s. But gentoo case is much more interesting, can you test gentoo kernel?