Subject: HN has 10 times faster network from any fresh CT
Posted by unlim on Thu, 22 Jun 2017 13:34:41 GMT
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On HN I get 72Mb download.
On new fresh CT I get 2Mb.

What affects that?

data:
****
HN:
wget http://speedtest.tele2.net/100MB.zip
--2017-06-22 16:30:12-- http://speedtest.tele2.net/100MB.zip
Resolving speedtest.tele2.net (speedtest.tele2.net)... 90.130.70.73, 2a00:800:1010::1
Connecting to speedtest.tele2.net (speedtest.tele2.net)|90.130.70.73|:80... connected.
HTTP request sent, awaiting response... 200 OK
Length: 104857600 (100M) [application/zip]
Saving to: '100MB.zip'

 100%[==========
========== >] 104,857,600 72.4MB/s   in 1.4s

2017-06-22 16:30:14 (72.4 MB/s) - '100MB.zip' saved [104857600/104857600]

CT:
wget http://speedtest.tele2.net/100MB.zip
--2017-06-22 16:29:45-- http://speedtest.tele2.net/100MB.zip
Resolving speedtest.tele2.net... 90.130.70.73, 2a00:800:1010::1
Connecting to speedtest.tele2.net|90.130.70.73|:80... connected.
HTTP request sent, awaiting response... 200 OK
Length: 104857600 (100M) [application/zip]
Saving to: "100MB.zip"

33% [==========>
                                    ] 34,705,372 2.15M/s eta 31s   ^

****

Subject: Re: HN has 10 times faster network from any fresh CT

Posted by ccto on Sat, 24 Jun 2017 02:01:17 GMT
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Is it?
https://openvz.org/I/O_limits

Subject: Re: HN has 10 times faster network from any fresh CT
Posted by unlim on Sun, 25 Jun 2017 21:22:37 GMT
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Unfortunately, no.

It's fresh CT w/o any such limits.
More than that, I tried to set those limits manually:
Set up ioprio: 7
Set up iolimit: 0
Set up iopslimit: 0

CT still show download 2-3Mb, when HN download is 70-100Mb

Subject: Re: HN has 10 times faster network from any fresh CT
Posted by Paparaciz on Tue, 27 Jun 2017 19:05:23 GMT
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for the start it is recommended to report OS, kernel and tools including versions of them

is it running any traffic shaping in HN?

what is your network setup?

Subject: Re: HN has 10 times faster network from any fresh CT
Posted by unlim on Tue, 27 Jun 2017 22:32:34 GMT
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HostOS/CN - OpenVZ 7/CentOS 7
latest kernels.
no particular traffic shaping.

I setup new Host server from bare metal ISO, then create new container and have such problems.
In different datacenters.

What need to be provided as "network setup" ?

Subject: Re: HN has 10 times faster network from any fresh CT
Posted by Paparaciz on Wed, 28 Jun 2017 17:58:00 GMT
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sorry, can't help...

by network setup I meant is it venet or veth interfaces inside containers.

is you are using private ip addresses in CT

if there is no help in forum you can try ask in openvz users mailing list, or in the end fill bug report

Subject: Re: HN has 10 times faster network from any fresh CT
Posted by unlim on Thu, 29 Jun 2017 07:20:23 GMT
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I use simplest setup with default network settings and public IP for CT.

Sure I already fill bug report - but from last experience it took months while somebody at least look into it

Subject: Re: HN has 10 times faster network from any fresh CT
Posted by ikbenut on Thu, 11 Jan 2018 16:02:05 GMT
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Have you solved this problem?

I had it too and it was the csf firewall and mostly a iptables issue.
When i had too many entries in iptables it was very slow. In my case blocklist of spamcop/tor etc.

Subject: Re: HN has 10 times faster network from any fresh CT
Posted by unlim on Thu, 11 Jan 2018 18:45:10 GMT
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I didn't fixed it.
But seems it's not reproduced now.