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

Posted by [unlim](#) on Thu, 22 Jun 2017 13:34:41 GMT

[View Forum Message](#) <> [Reply to Message](#)

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

[View Forum Message](#) <> [Reply to Message](#)

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

[View Forum Message](#) <> [Reply to Message](#)

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

[View Forum Message](#) <> [Reply to Message](#)

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

[View Forum Message](#) <> [Reply to Message](#)

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
[View Forum Message](#) <> [Reply to Message](#)

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
[View Forum Message](#) <> [Reply to Message](#)

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
[View Forum Message](#) <> [Reply to Message](#)

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
[View Forum Message](#) <> [Reply to Message](#)

I didn't fixed it.
But seems it's not reproduced now.
