Subject: OpenVZ HN became sluggish
Posted by BadAss on Sat, 27 Dec 2014 21:48:53 GMT
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I have a weird problem. My OpenVZ HN became sluggish since yesterday. At the moment there is only one running VPS container which is not using too much resources as far as i can see with Glances.

I run Linux joe 2.6.32-042stab094.8 #1 SMP Tue Dec 16 20:36:56 MSK 2014 x86_64 x86_64 x86_64 GNU/Linux

What are the problems:

- When i TOP the refreshrate hangs and goes further after 10 seconds
- When i connect to sftp, it is terribly slow and when i want to download something, the download fails most of the time.
- Login to OpenVZ HN trough SSH can take 10-15 seconds until password has been asked.

Strange part is that the VPS container is quick. Login trough sftp works like it should.

The server has 2 quad core CPU's and 32GB of ram.

Quote:
top - 23:45:00 up 1:11, 1 user, load average: 0.16, 0.06, 0.08
Tasks: 224 total,   1 running, 223 sleeping,   0 stopped,   0 zombie
Cpu(s): 0.1%us, 0.2%sy, 0.2%ni, 99.4%id, 0.0%wa, 0.0%hi, 0.0%si, 0.0%st
Mem: 32805844k total, 8097180k used, 24708664k free,   46608k buffers
Swap: 33554428k total,   0k used, 33554428k free, 3659328k cached

Disk I/O looks ok, no strange values.

Anyone has an idea?

Subject: Re: OpenVZ HN became sluggish
Posted by Paparaciz on Sun, 28 Dec 2014 15:21:27 GMT
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slow ssh init connection usual is because of dns issues. check how responsive is dns server, change openvz settings not to try resolve ip address to hostname or smth.

is HN and CT is in the same network?
traffic shaping?

Subject: Re: OpenVZ HN became sluggish
Posted by spoke2u on Sat, 07 Mar 2015 00:16:04 GMT

This may not be any help but I checked my Hardware node syslog and had alot of __ratelimit: callbacks suppressed messages and plenty of   eth1: received packet with own address as source address

i had the same problem.   But it could be different

Check your syslog

```
[   38.967702] __ratelimit: 104 callbacks suppressed
[   38.967705] eth1: received packet with own address as source address
[   38.968283] eth1: received packet with own address as source address
[   38.969402] eth1: received packet with own address as source address
[   39.028349] eth1: received packet with own address as source address
[   39.029152] eth1: received packet with own address as source address
[   39.030352] eth1: received packet with own address as source address
[   39.067343] eth1: received packet with own address as source address
[   39.067940] eth1: received packet with own address as source address
[   39.108797] eth1: received packet with own address as source address
[   39.176829] eth1: received packet with own address as source address
[   44.025167] __ratelimit: 50 callbacks suppressed
[   44.025169] eth1: received packet with own address as source address
[   44.284032] eth1: received packet with own address as source address
[   44.524232] eth1: received packet with own address as source address
[   44.705052] eth1: received packet with own address as source address
[   44.803056] eth1: received packet with own address as source address
[   44.983080] eth1: received packet with own address as source address
[   45.097899] eth1: received packet with own address as source address
[   45.232783] eth1: received packet with own address as source address
[   45.760855] eth1: received packet with own address as source address
[   45.864921] eth1: received packet with own address as source address
```

After researching that it was not in fact changing mac address or routing I found someone posted it was the switch and I swapped out to a spare switch and all my weird lag and time outs where fixed.

anything in the logs?