
Subject: IO usage stat within containers

Posted by [Nilesh Bairagi](#) on Sun, 18 Mar 2012 16:17:40 GMT

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Hello,

I am trying to get IO stat for each container.

Like read requests, writes requests, %cpu utilized for IO etc.

The command iostat -d, works but does not print any values.

Does anybody have any idea how to get such values (similar to iostat).

Regards

Nilesh

Subject: Re: IO usage stat within containers

Posted by [Andrew Vagin](#) on Wed, 21 Mar 2012 12:26:33 GMT

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On 03/18/2012 08:17 PM, Nilesh Bairagi wrote:

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It should work in the 2.6.32-rhel6 kernel

<http://download.openvz.org/kernel/branches/rhel6-2.6.32/>

CT-1000-bash-4.1# uname -a

Linux pluto 2.6.32-042stab049.7 #1 SMP Thu Mar 1 18:03:05 MSK 2012

x86_64 x86_64 x86_64 GNU/Linux

CT-1000-bash-4.1# vmstat 1

procs -----memory----- ---swap-- -----io----- --system--

-----cpu-----

0 0 0 2027552 0 35852 0 0 684 0 0 8443 1

2 95 2 0

0 0 0 2019708 0 37712 0 0 292 0 0 5069 1

1 99 0 0

0 1 0 1998308 0 43304 0 0 1184 0 0 7656 1

2 87 10 0

1 0 0 1978704 0 51764 0 0 1620 0 0 9429 1

2 86 10 0

And you can find some info in /proc/bc/VEID/ioacct

[root@boar ~]# cat /proc/bc/1000/ioacct

read 83648512

write	208896
dirty	241664
cancel	32768
missed	0
syncs_total	0
fsyncs_total	1
fdatasyncs_total	0
range_syncs_total	0
syncs_active	0
fsyncs_active	0
fdatasyncs_active	0
range_syncs_active	0
io_pbs	0

>
> Regards
> Nilesh
>
>
>
