
Subject: Vztop shows a high iowait CPU % periodically, is it reasonable?

Posted by [yoollee](#) on Fri, 14 Mar 2008 16:44:45 GMT

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Hi, All

I am running 250 VEs on a Debian host.

The kernel is ovzkernel-2.6.18-enterprise.

There is a Quad core 64-bit CPU in my box.

Periodically the CPU iowait % reaches nearly 100%,
the situation lasts for several seconds and the CPU iowait
turns to 0%.

Actually I don't issue any I/O tasks in VEs and HN.

Is it reasonable, or is there any tool for monitoring the
I/O operations in VE?

Thanks!

Subject: Re: Vztop shows a high iowait CPU % periodically, is it reasonable?

Posted by [aTan](#) on Fri, 14 Mar 2008 16:50:16 GMT

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iostat or dstat?

Subject: Re: Vztop shows a high iowait CPU % periodically, is it reasonable?

Posted by [yoollee](#) on Mon, 17 Mar 2008 04:38:00 GMT

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I found the %iowait is 7.69 since boot. Is it reasonable?

The output of iostat is:

```
avg-cpu:  %user  %nice %system %iowait  %steal   %idle
           0.12   0.54   0.76   7.69   0.00  90.90
```

```
Device:            tps  Blk_read/s  Blk_wrtn/s  Blk_read  Blk_wrtn
sda                24.09    193.88    166.73  49892271  42906536
```
