Subject: Replatform Debian 6 => CentOS 6.4 - major performance drop
Posted by tdrnetworks on Mon, 08 Apr 2013 20:08:30 GMT
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Hey,

I wonder if anyone can help, I've first of all hit this bug:

Search bugzilla for: 2554

and have had to revert to an earlier OpenVZ kernel, but my containers since switching from Debian 6 to CentOS have started requiring large amounts of CPU. The graph attached explains it better:

To the left is Debian
To the right is the host redone with CentOS

The guest contain blue is Debian also - is there a performance overhead when virtualising Debian on CentOS? Can anyone else give an indication as to why the contain effectively needs twice the resources since the migration.

I would desperately like to stay on CentOS to get the upstream updates as Debian is seriously lacking, but the performance is ab-missal and on production people are noticing the performance drop!

Any suggestions would be greatly appreciated.

Currently using - 2.6.32-042stab053.5
Have tried using - 2.6.32-042stab077.3

It would appear the system is busy with user requests - but a top within the system seems to indicate, it's not the container making the system incredibly busy:

Thanks,

Keith

File Attachments

1) openvzcpu-week.png, downloaded 3377 times
2) high user.jpg, downloaded 3358 times