Subject: Does ioprio work as intended for others?
Posted by devonblzx on Sat, 04 May 2013 02:01:39 GMT
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I have tried to test --ioprio with various disk benchmarks but have failed to see any real differences in results between ioprio 0 and 7.

I have made sure that the scheduler for my drives is CFQ, does anyone else have this issue?

How I tested:

vzctl set 1 --ioprio 0 --cpus 0 --cpulimit 0 --save
vzctl set 2 --ioprio 7 --cpus 0 --cpulimit 0 --save
vzctl exec 1 "dd if=/dev/zero of=/tmp/test bs=64k count=64k conv=fdatasync > /tmp/ddtest 2>&1 &"; vzctl exec 2 "dd if=/dev/zero of=/tmp/test bs=64k count=64k conv=fdatasync > /tmp/ddtest 2>&1 &"

vzctl exec 1 cat /tmp/ddtest
65536+0 records in
65536+0 records out
4294967296 bytes (4.3 GB) copied, 14.2459 s, 301 MB/s
vzctl exec 2 cat /tmp/ddtest
65536+0 records in
65536+0 records out
4294967296 bytes (4.3 GB) copied, 14.2804 s, 301 MB/s