

## Re: strange performance dip shown by iozone

**Source:** <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/performance/2004-02/0047.html>

---

**From:** Gary Stanley ([gary\\_at\\_outloud.org](mailto:gary_at_outloud.org))

**Date:** 02/20/04

Date: Fri, 20 Feb 2004 14:35:25 -0500

To: Charles Swiger <[cswiger@mac.com](mailto:cswiger@mac.com)>

Here's some knobs to try, ie;

RAID5: Write Back Cache, Normal Read Ahead, and Direct I/O

RAID1: Write Through Cache, Normal Read Ahead, and Direct I/O

That picked up my write speeds just enough so it wasn't nearly as bad writing as reading.

At 02:27 PM 2/20/2004, you wrote:

>On Feb 20, 2004, at 11:47 AM, [mi+mx@aldan.algebra.com](mailto:mi+mx@aldan.algebra.com) wrote:

>>Also, is the RAID5 writing speed supposed to be *\_so much\_* worse, than  
>>that of a single disk?

>

>it's normal for RAID-5 write performance to be slower than that of a bare  
>drive. RAID filesystems involve tradeoffs between cost, performance, and  
>reliability. RAID-5 maximizes cost and reliability at the expense of  
>performance....

>

>--

>-Chuck

>

>

>

---

[freebsd-performance@freebsd.org](mailto:freebsd-performance@freebsd.org) mailing list

><http://lists.freebsd.org/mailman/listinfo/freebsd-performance>

>To unsubscribe, send any mail to "[freebsd-performance-unsubscribe@freebsd.org](mailto:freebsd-performance-unsubscribe@freebsd.org)"

---

[freebsd-performance@freebsd.org](mailto:freebsd-performance@freebsd.org) mailing list

<http://lists.freebsd.org/mailman/listinfo/freebsd-performance>

To unsubscribe, send any mail to "[freebsd-performance-unsubscribe@freebsd.org](mailto:freebsd-performance-unsubscribe@freebsd.org)"