

## Re: (S)ATA performance in FBSD 6.2/7.0

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*Source:* <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/performance/2007-03/msg00012.html>

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another while the box didn't do anything else than copying. I watched the copy process via 'systat -vmstat 1' and realized, that the value of 'KB/t' never go beyond 128 (128kb buffer limit?). But more frustrating, I never got

what's wrong? FreeBSD uses 128k limit by default.

edit /usr/src/sys/sys/param.h

and change

```
#define MAXPHYS (128 * 1024) /* max raw I/O transfer size */
```

to say

```
#define MAXPHYS (1024 * 1024) /* max raw I/O transfer size */
```

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freebsd-performance@xxxxxxxxxxx mailing list

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