

Subject: : AmigaOS4

Topic: : SSD + SATA - Which should hold what?

Re: SSD + SATA - Which should hold what?

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URL:

@daveyw

I'm asking mainly because i discovered a strange phenomena with the SSD.

While i was scripting an arexx markdown-to-AmigaGuide converter and testing the outcome, i let the script run numerous times on the same file and to the same output file (both on SSD).

While i was testing (and not changing much to the script) the time said script needed to convert the very same file went from 6.5 seconds to nearly 30 seconds (where i stopped, because i was more or less finished). You could see the gain in time it took after every new script run.

Now, i wonder if this is because of the SSD and it's "cells" (at that exact position) being over-used in some way (and "wear" down, or "overheat" or something?)

I tried today, after the Amiga was shut off over night, again and the time to convert the exact same file from yesterday is back to take 6.5 seconds.

Really strange problem which i don't see when using the same stuff on SATA.

I know about the physical wear due to moving parts on physical SATA drives, but for some reason i feel insecure relying on a SSD for my whole data. (It's probably stupid, but you know, hunches are illogical).

Yes, i do backups, repeatedly.