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Subject: Help Needed! ACK, CRIMSON, someone professional please!!!!

Posted by [Scythar](#) on Mon, 19 Jul 2004 10:07:40 GMT

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mrpirateNemesismrpiratel don't? Ha. Unless you increase the voltage, it's difficult to do much damage to a CPU through overclocking.

BS, your CPU and GPU function better if they are cooler, the colder the better. Besides, if you let your components run too hot, they'll wear off faster.

His CPU would also "function better" at 3.5 GHz compared to 3 GHz. Depending on the kind of cooling one has, the P4 Cs can reach some pretty high speeds. If his case has no fans or something, then maybe heat could be a problem. Overclocking can reduce the lifespan of your CPU or GPU. But then again, if he's not completely happy with a 3 GHz CPU now, he probably won't be in 3 years, either.

Note that Pentiums cannot actually burn or melt as they automatically reduce the speed when they run too hot. You could basically run a P4 without a heatsink, but everything would take ages to load.

There are actually quite a lot of people who have Pentiums like this which run with too high temperatures and cause the CPU to be slower, but the user rarely knows of this,

It's a different story with Athlons, they can and will burn/melt with too high clockspeeds, unless the motherboard has some safety features.

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